

**EXHIBIT A**

Shown herein are all of the figures appearing in the immediate prior version of all (1-136) of the amended replacement drawing sheets.

FIG. 1

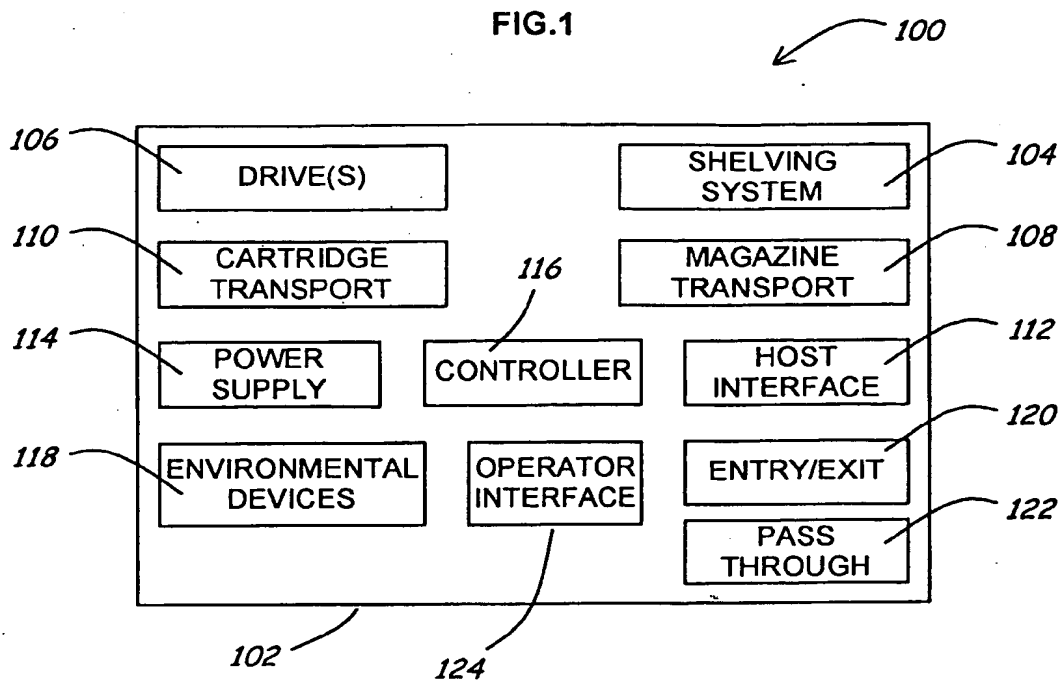


Fig. 2A

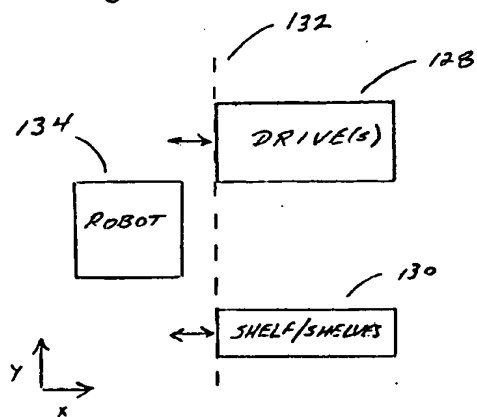
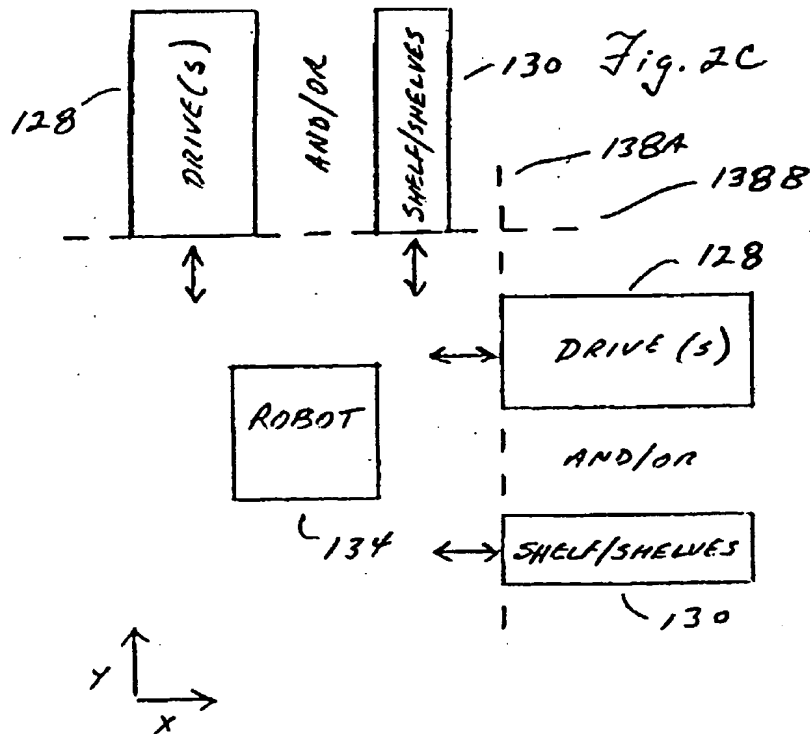
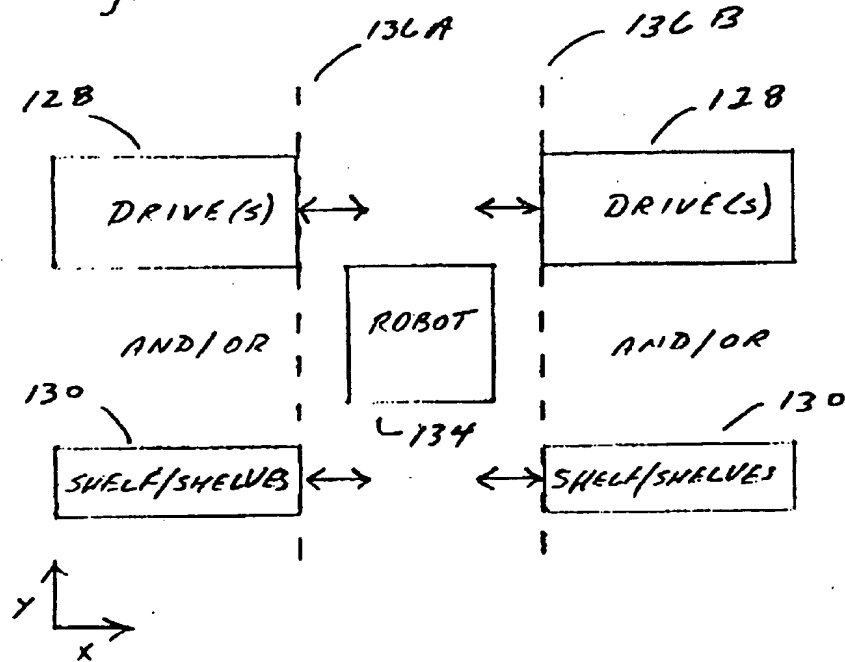


Fig. 2B



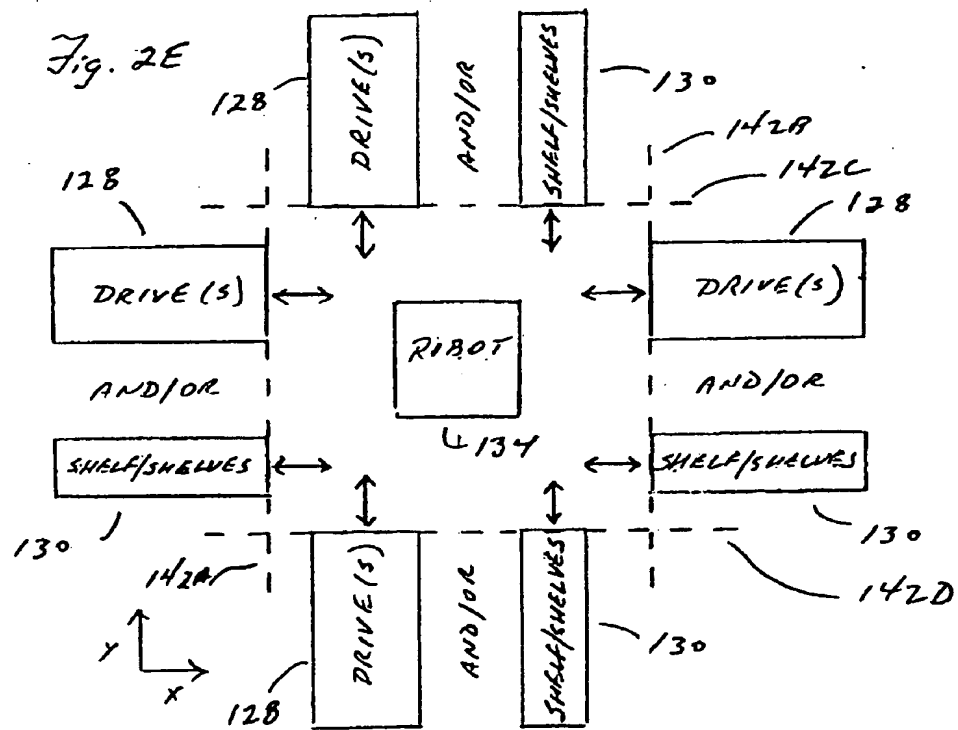
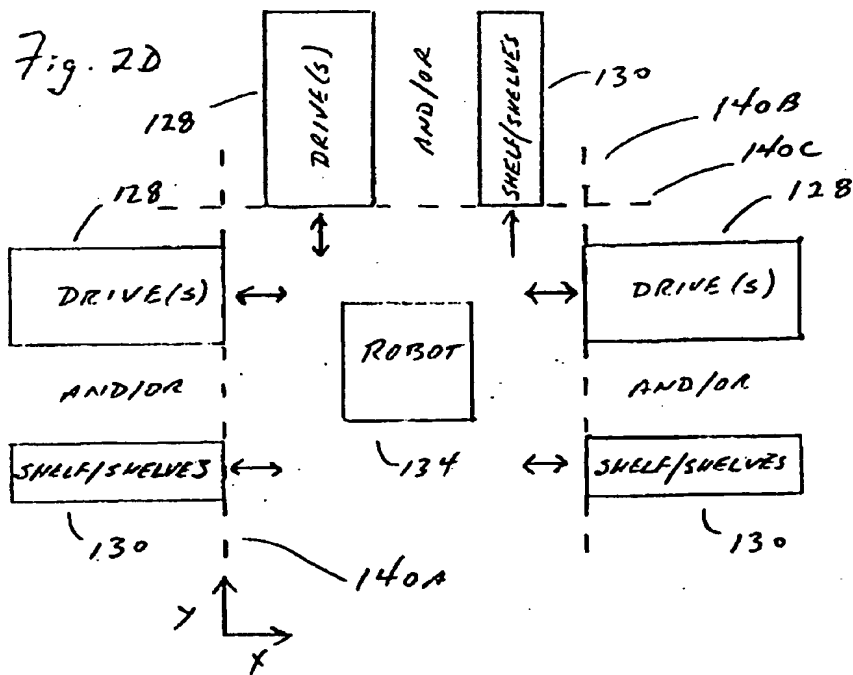


Fig. 3A

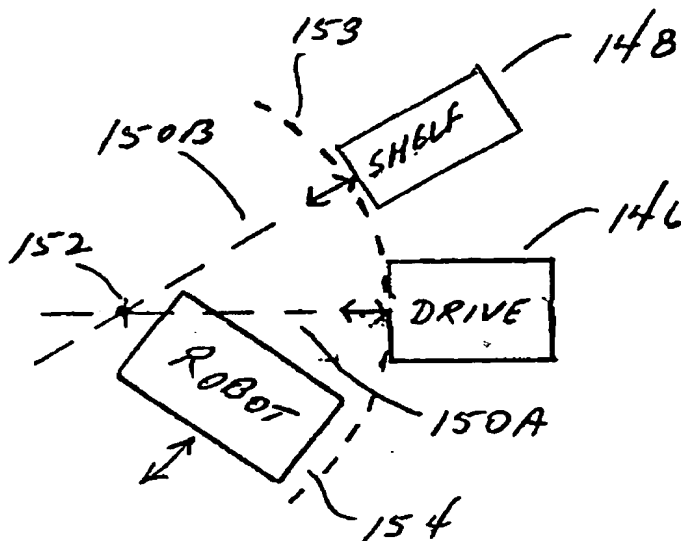
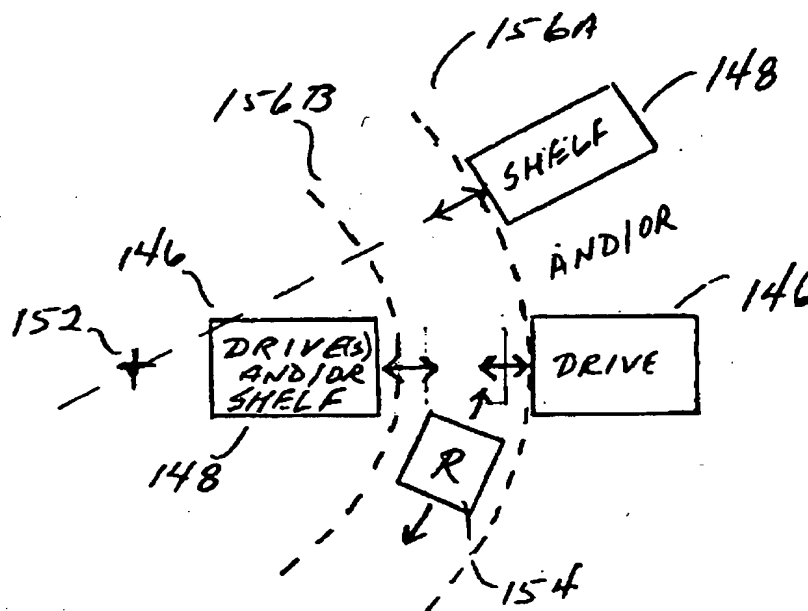


Fig. 3B



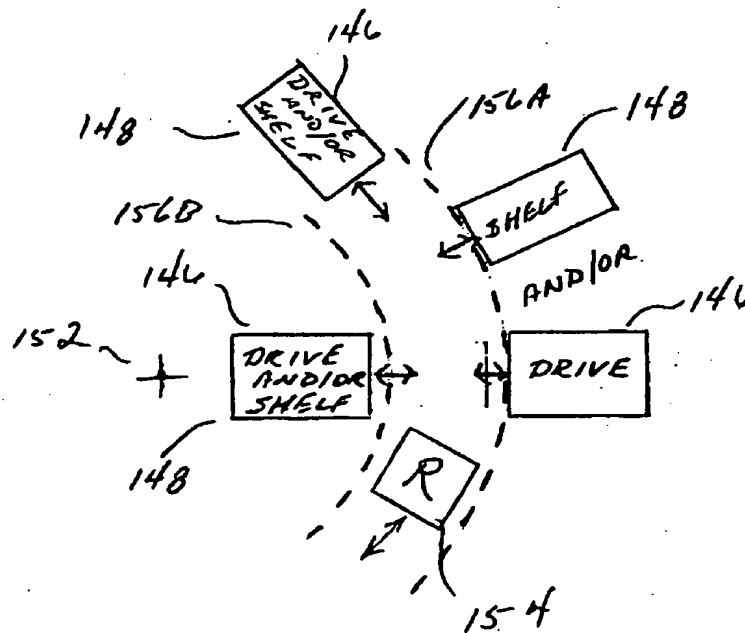
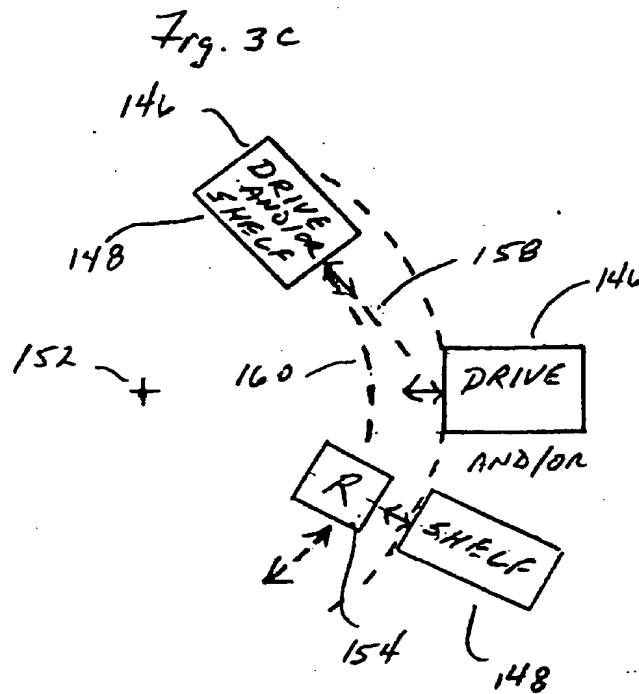


Fig. 3D

Fig. 3E

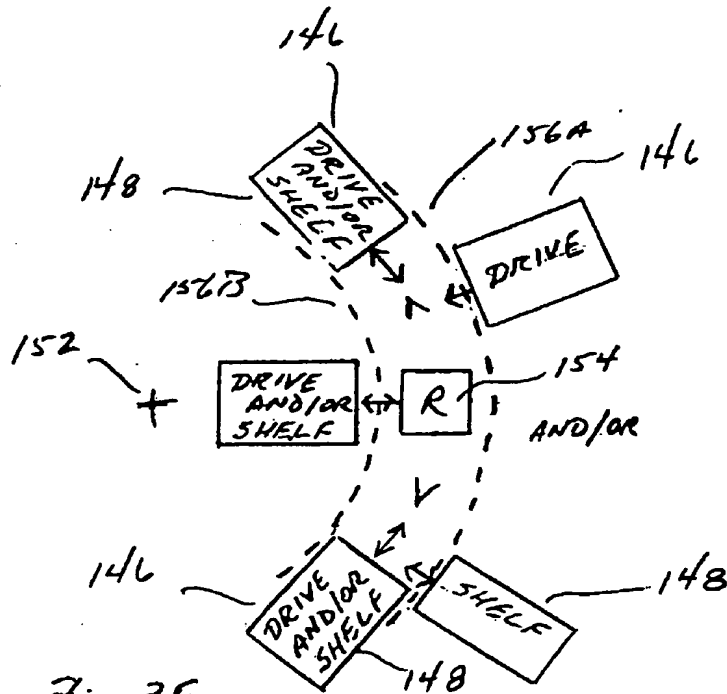
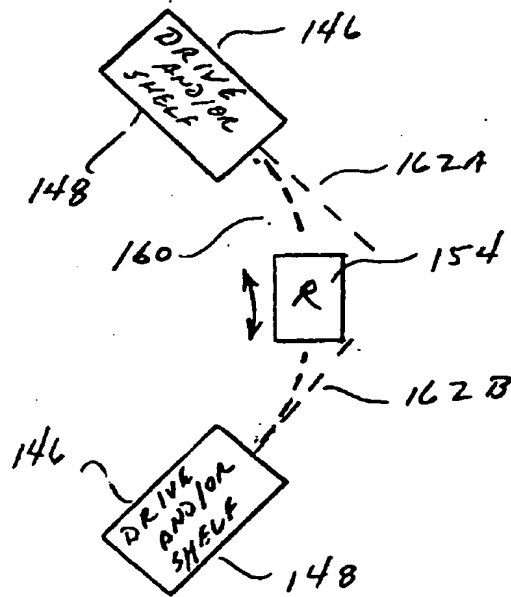


Fig. 3F

Fig. 3G

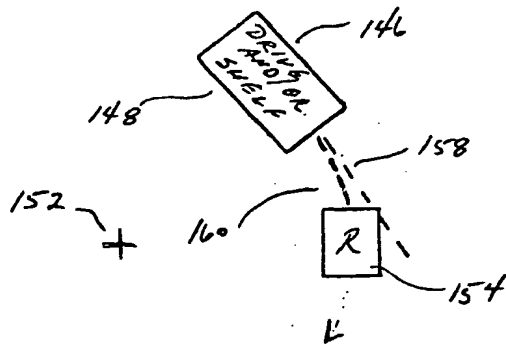


Fig. 4A

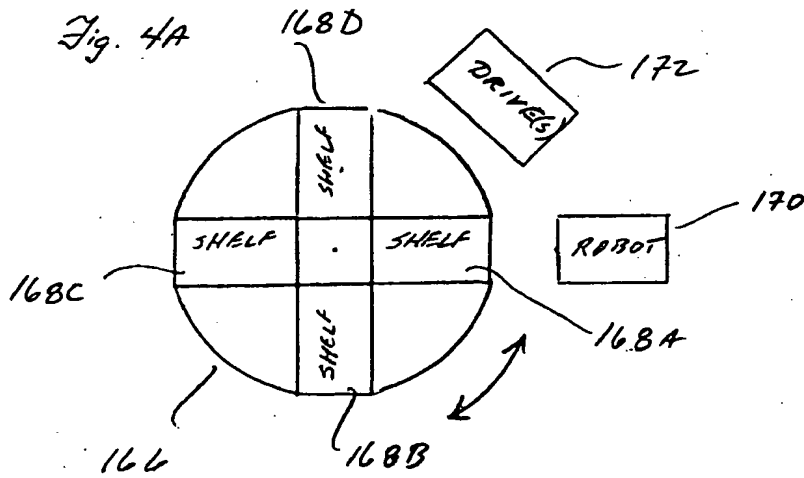
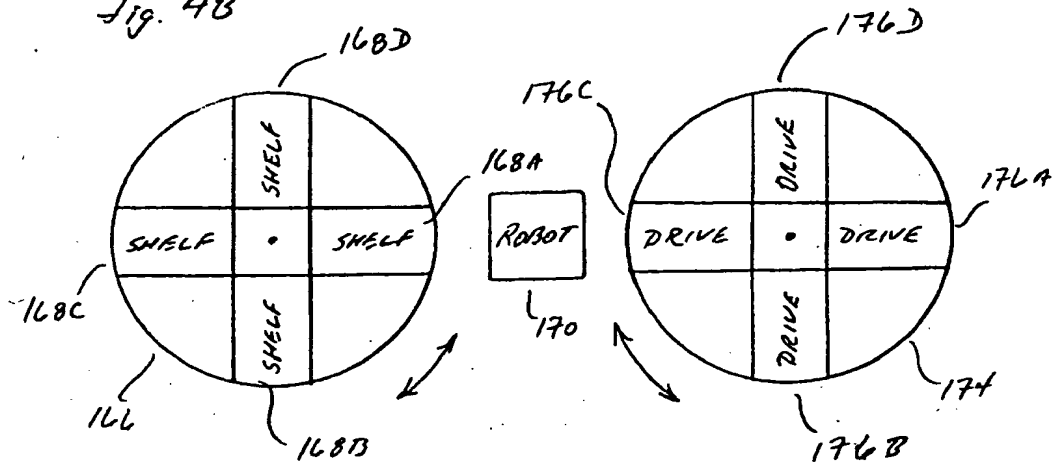


Fig. 4B





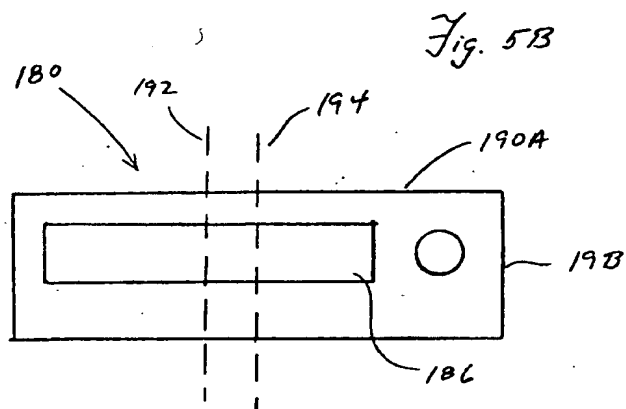
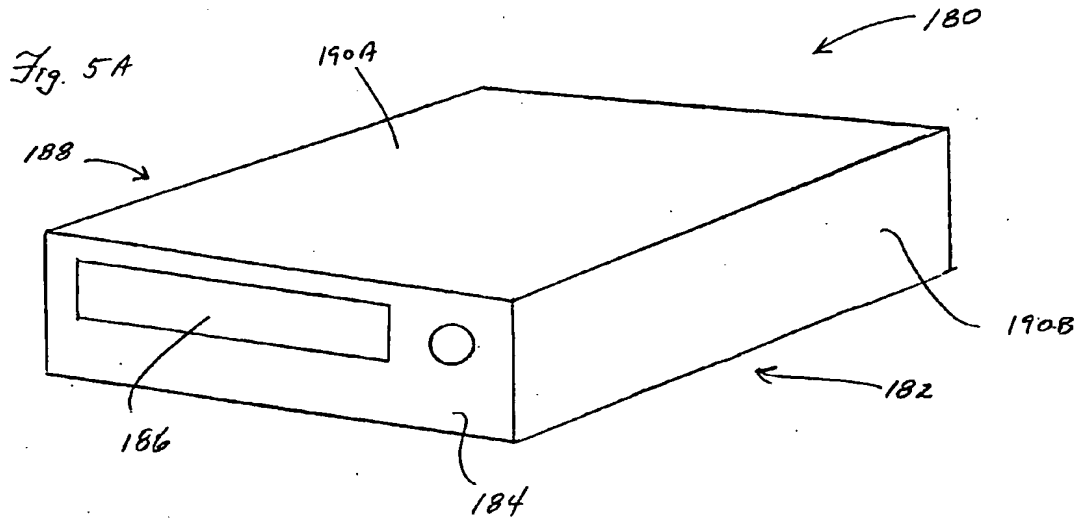
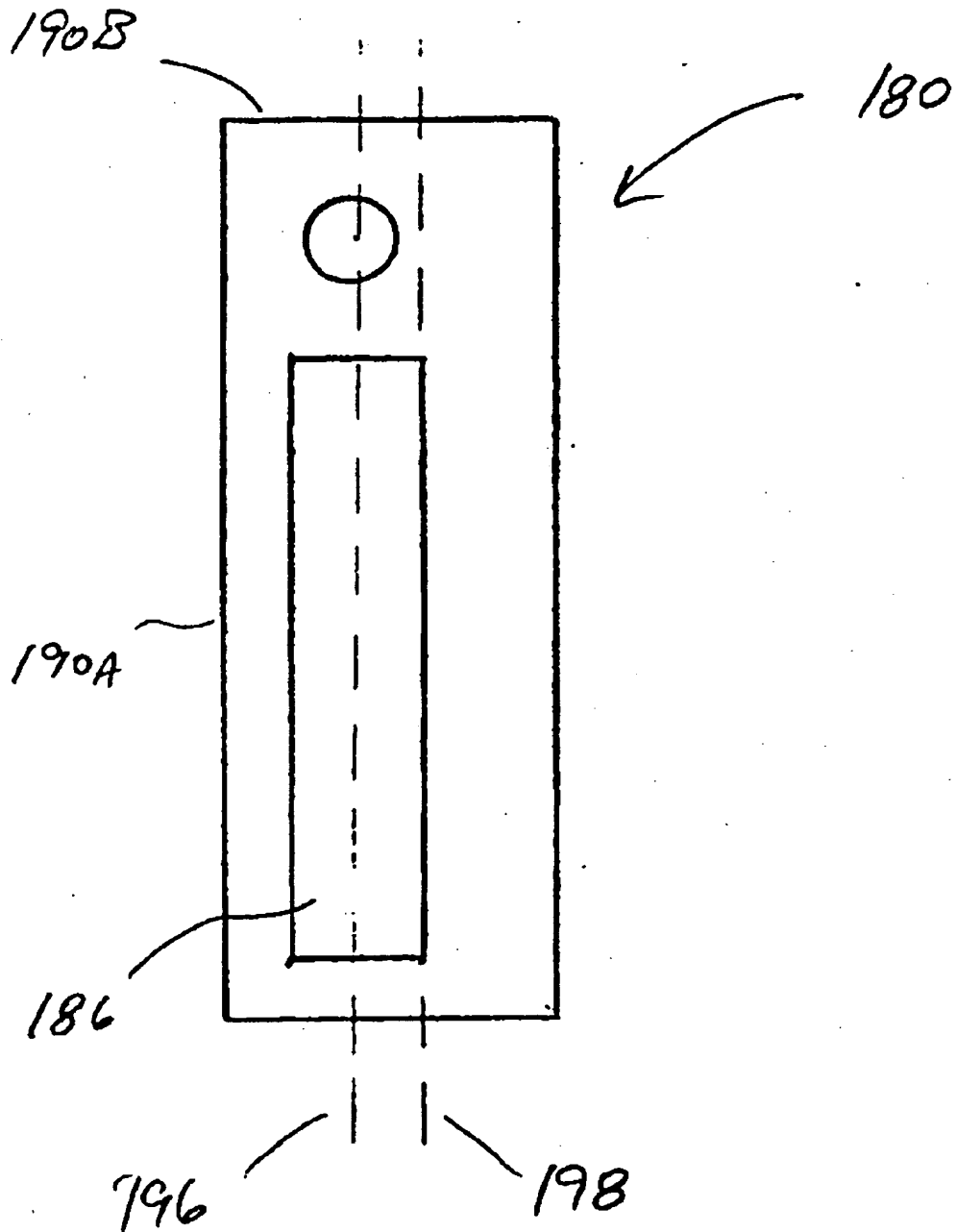


Fig. 5c



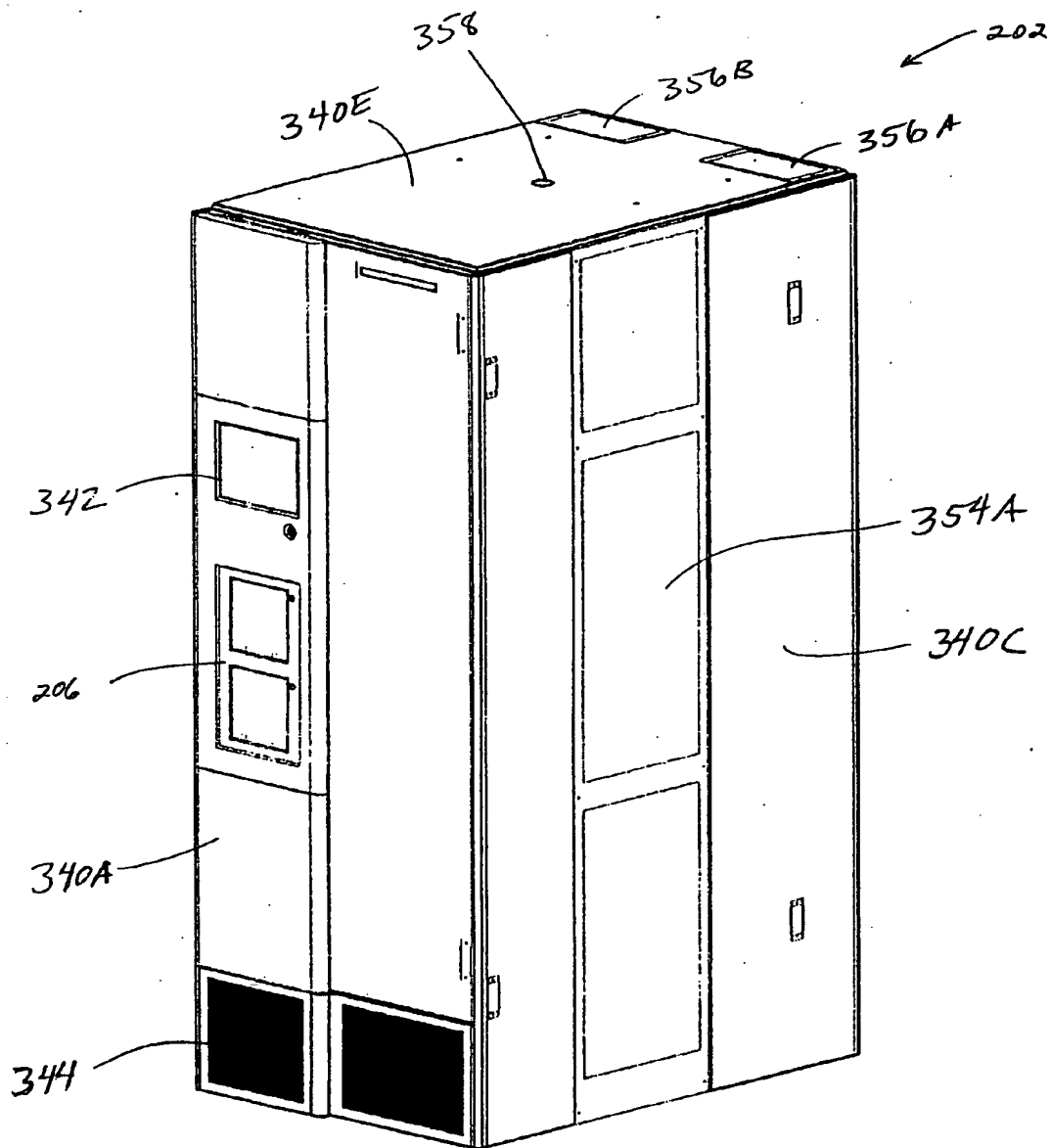


Fig. 6A

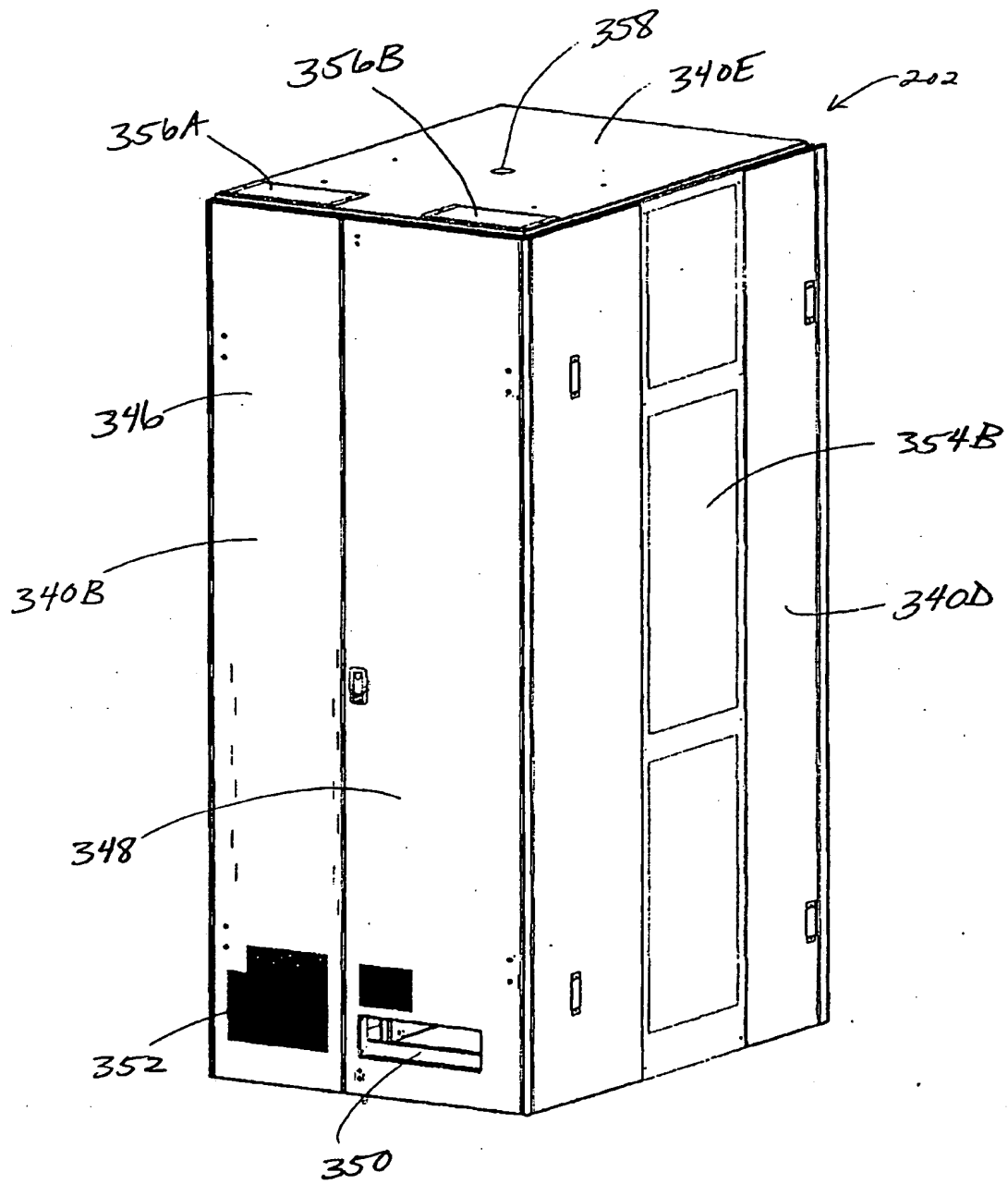


Fig. 6B

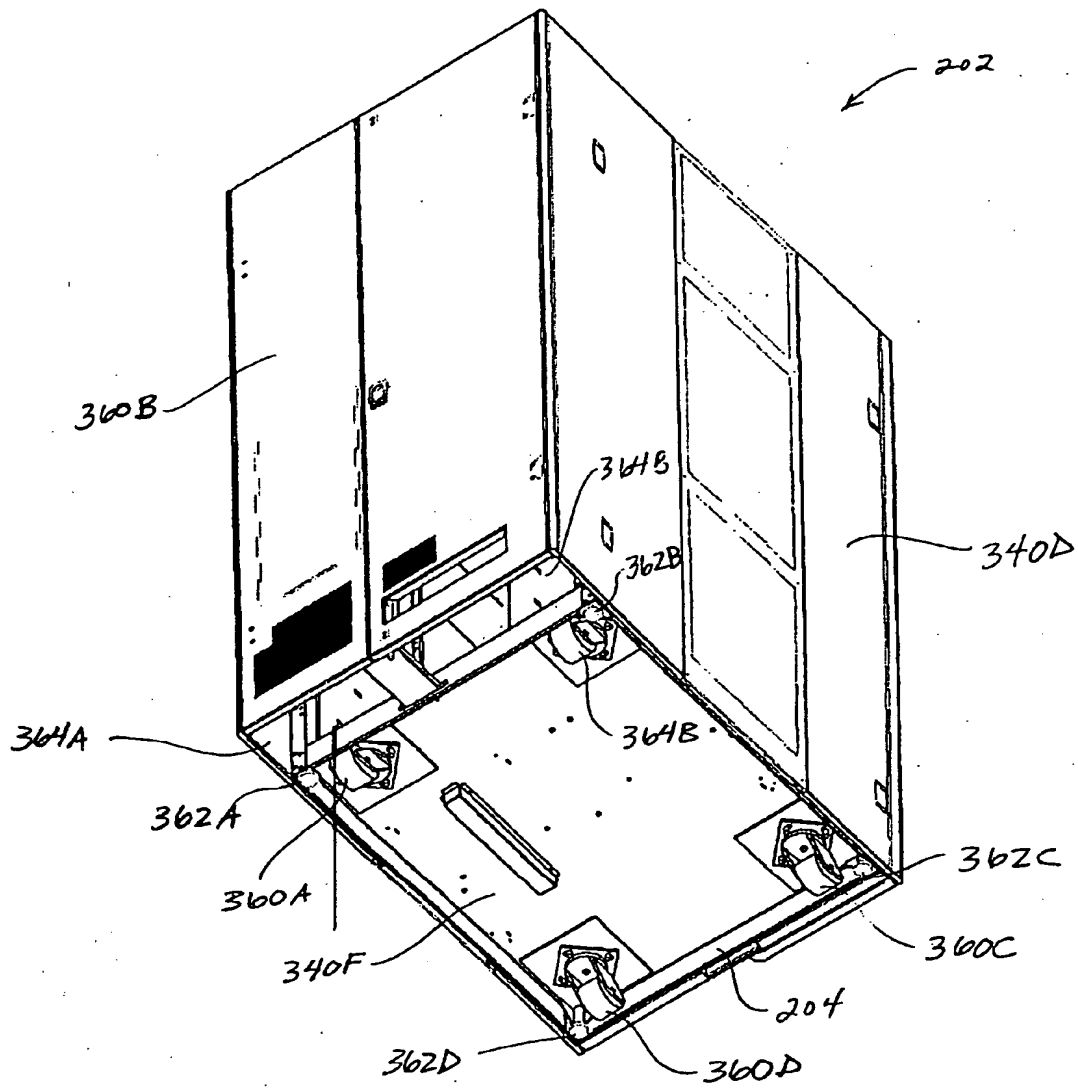


Fig. 6C

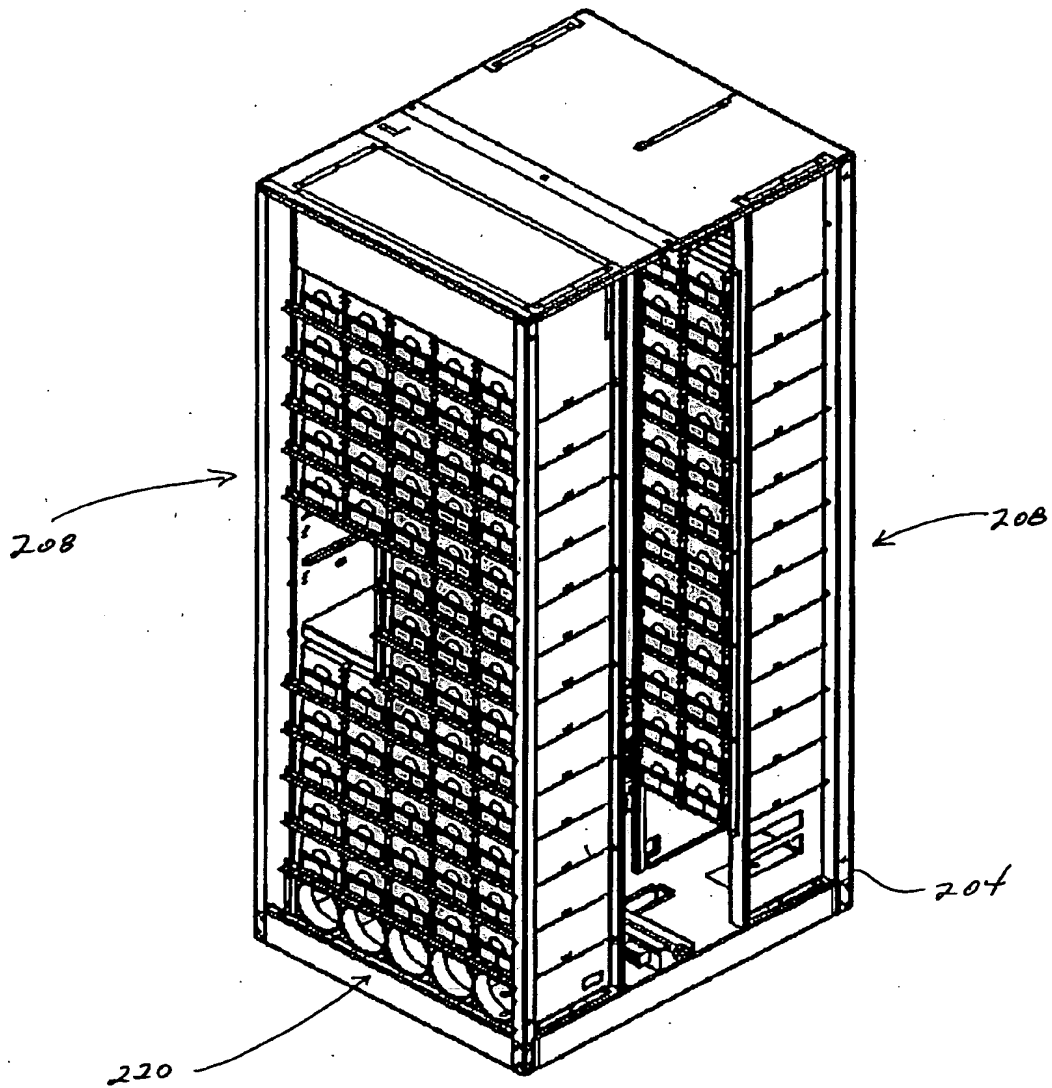


Fig. 7A

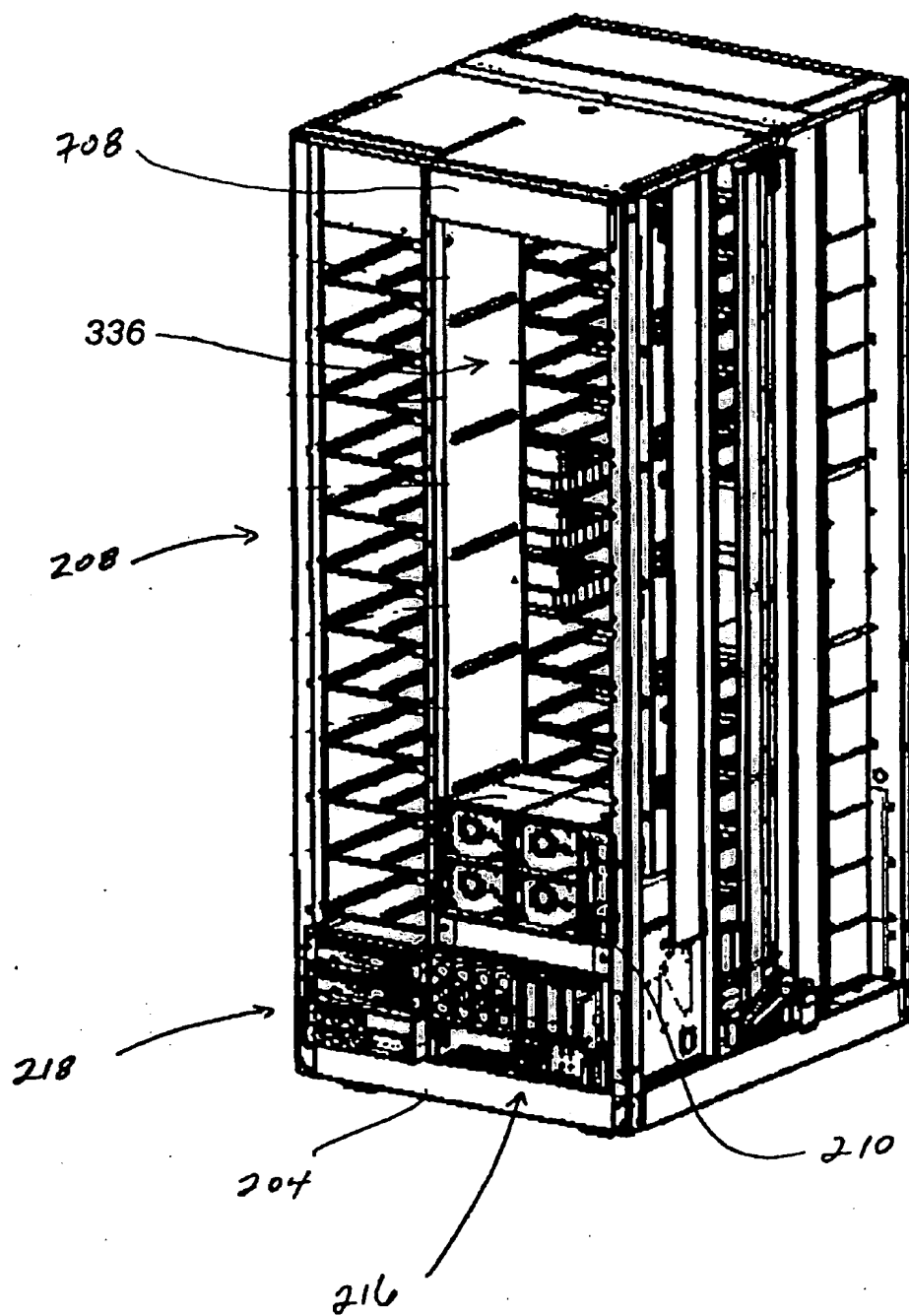


Fig 7B

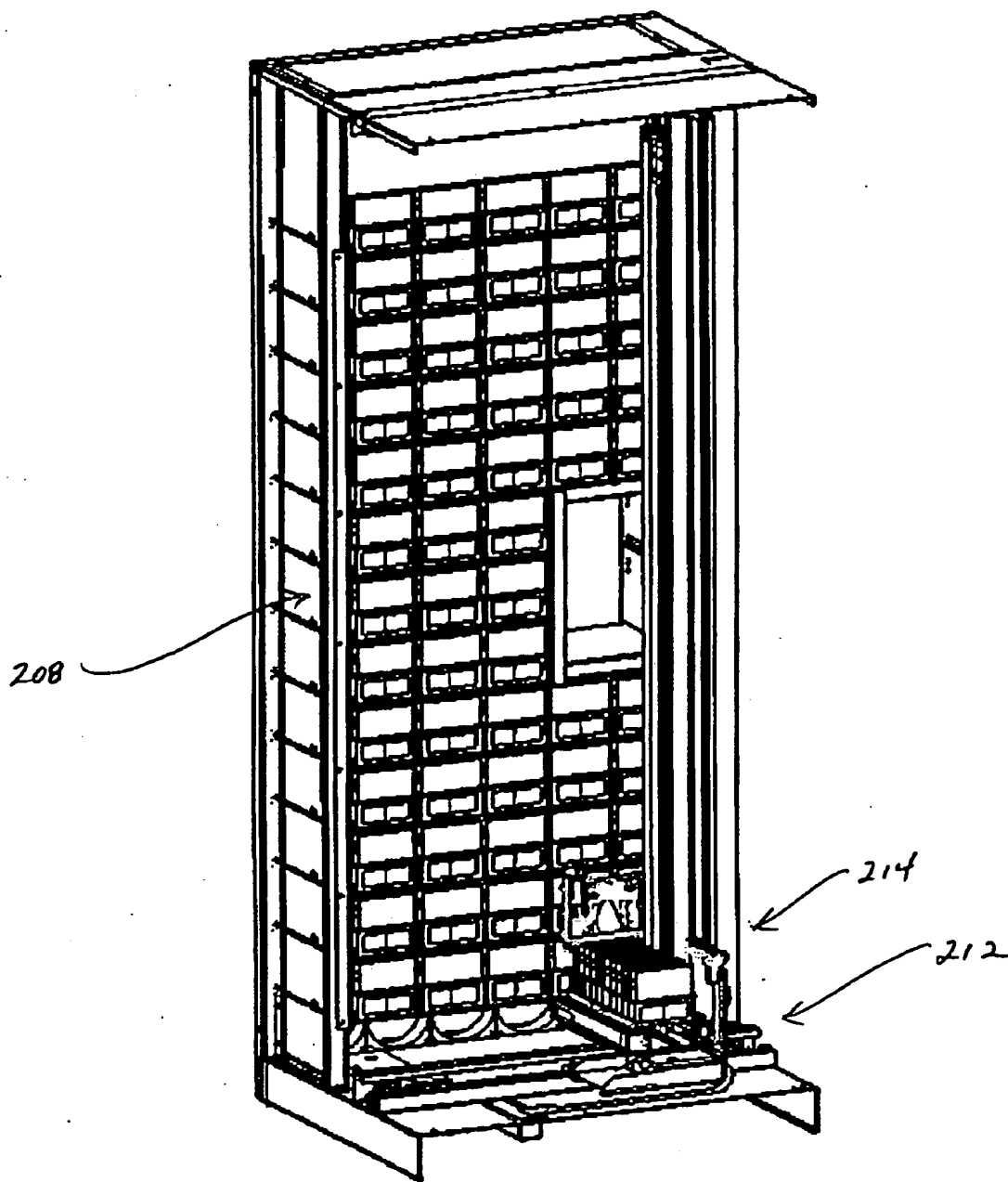


Fig. 8A



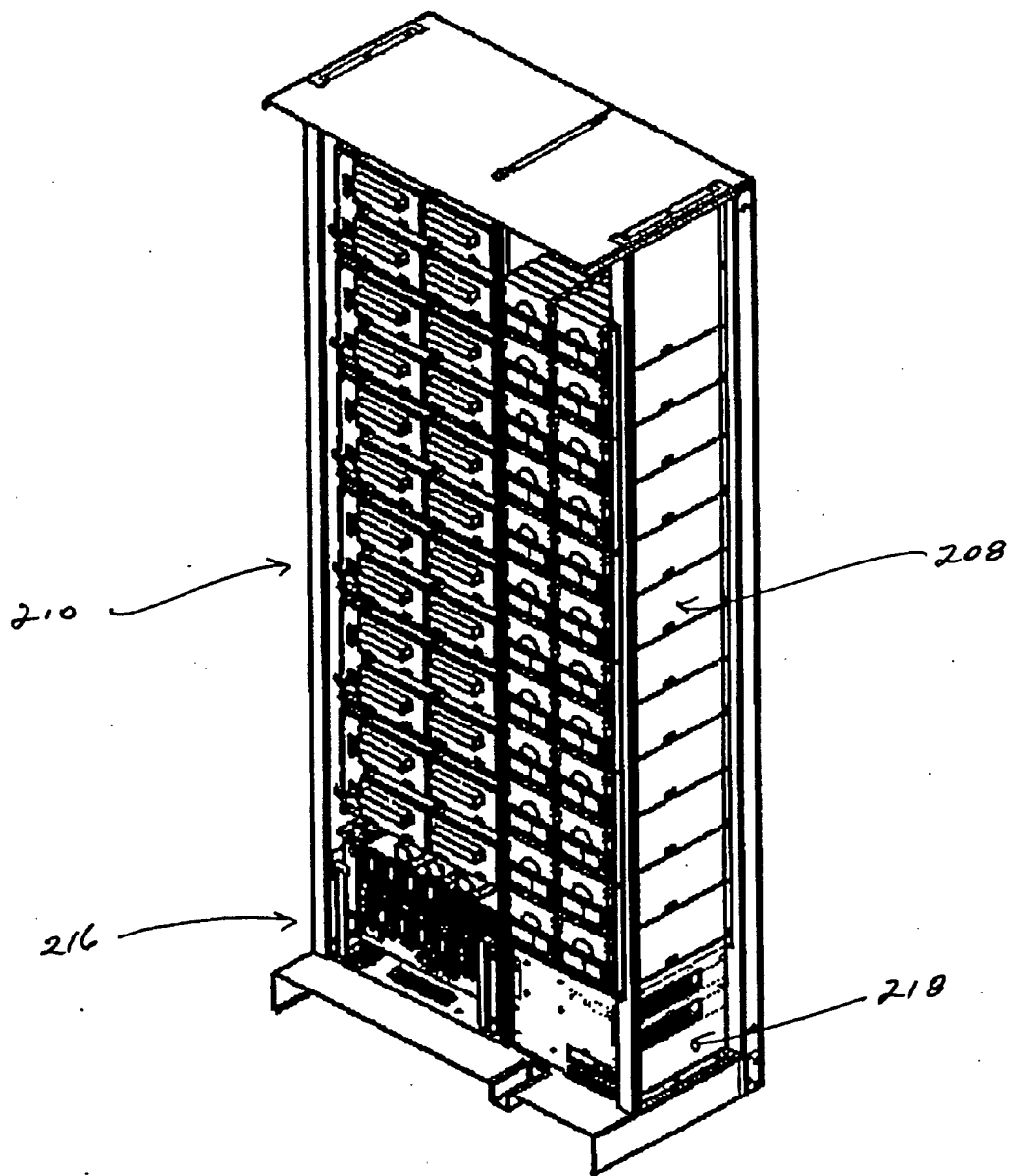


Fig. 8B

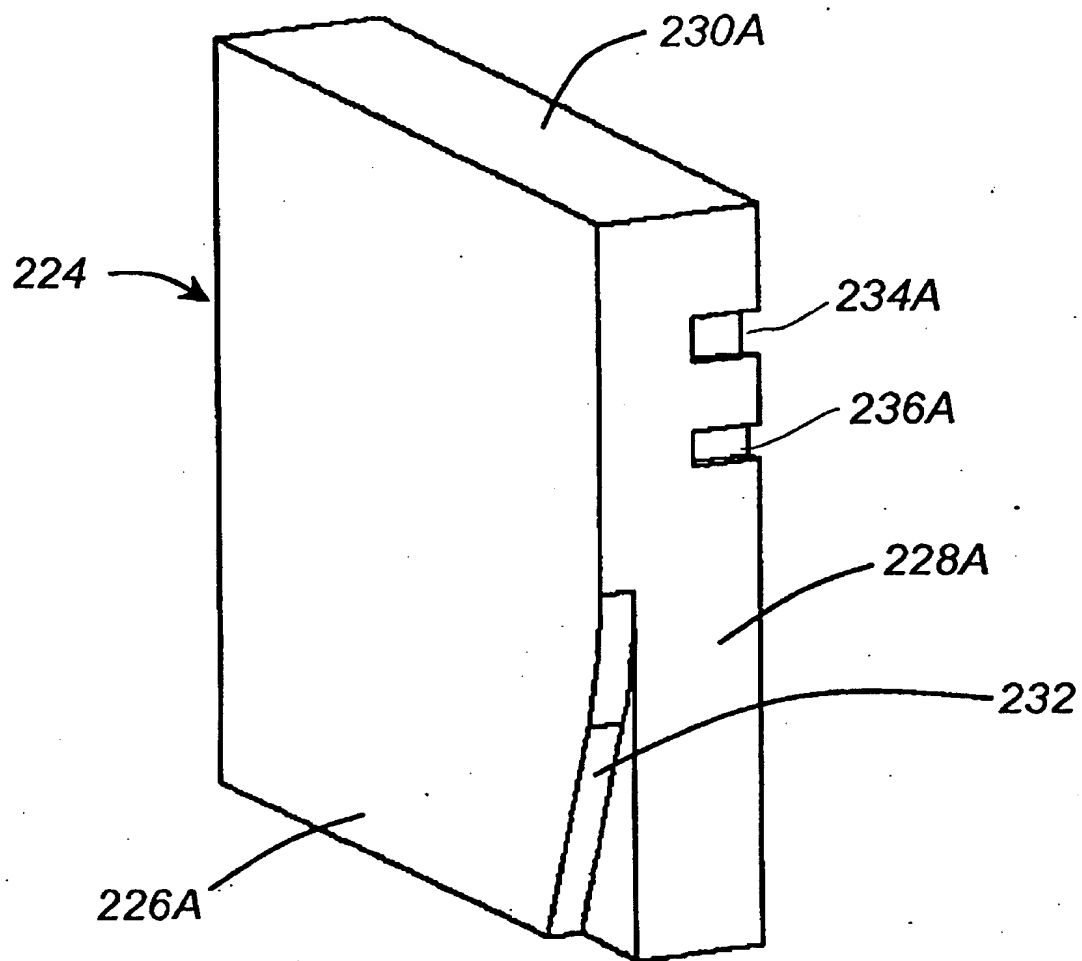


FIG. 9A

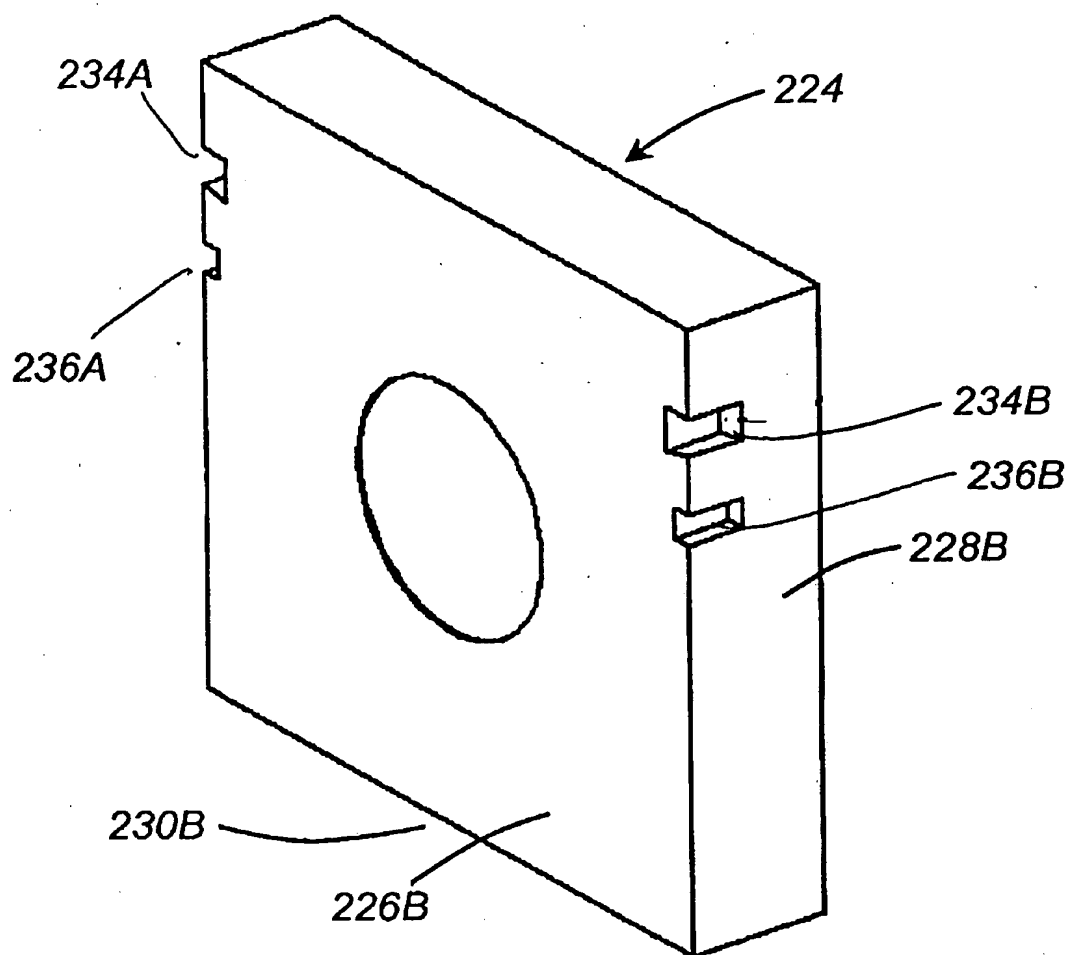
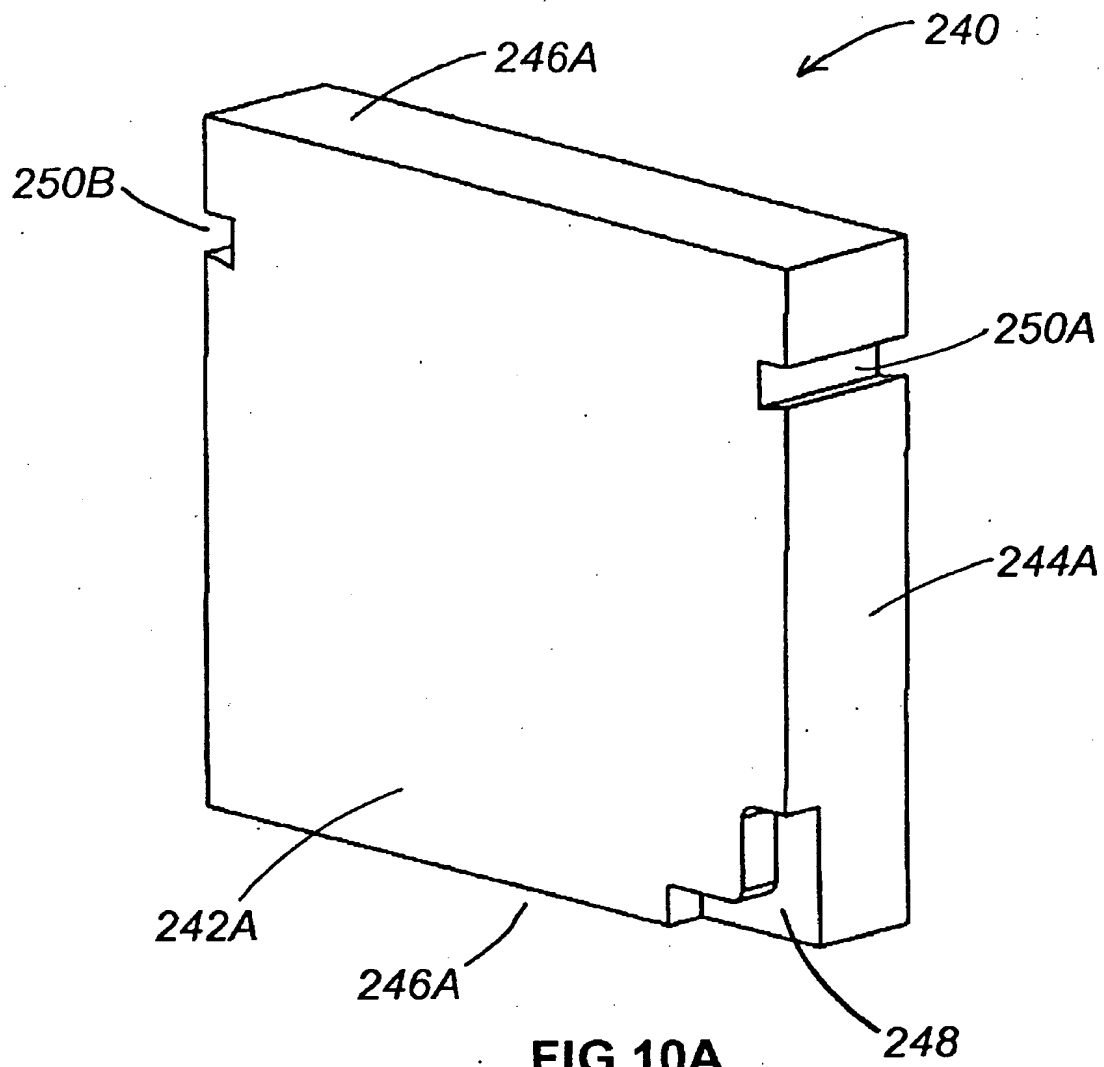
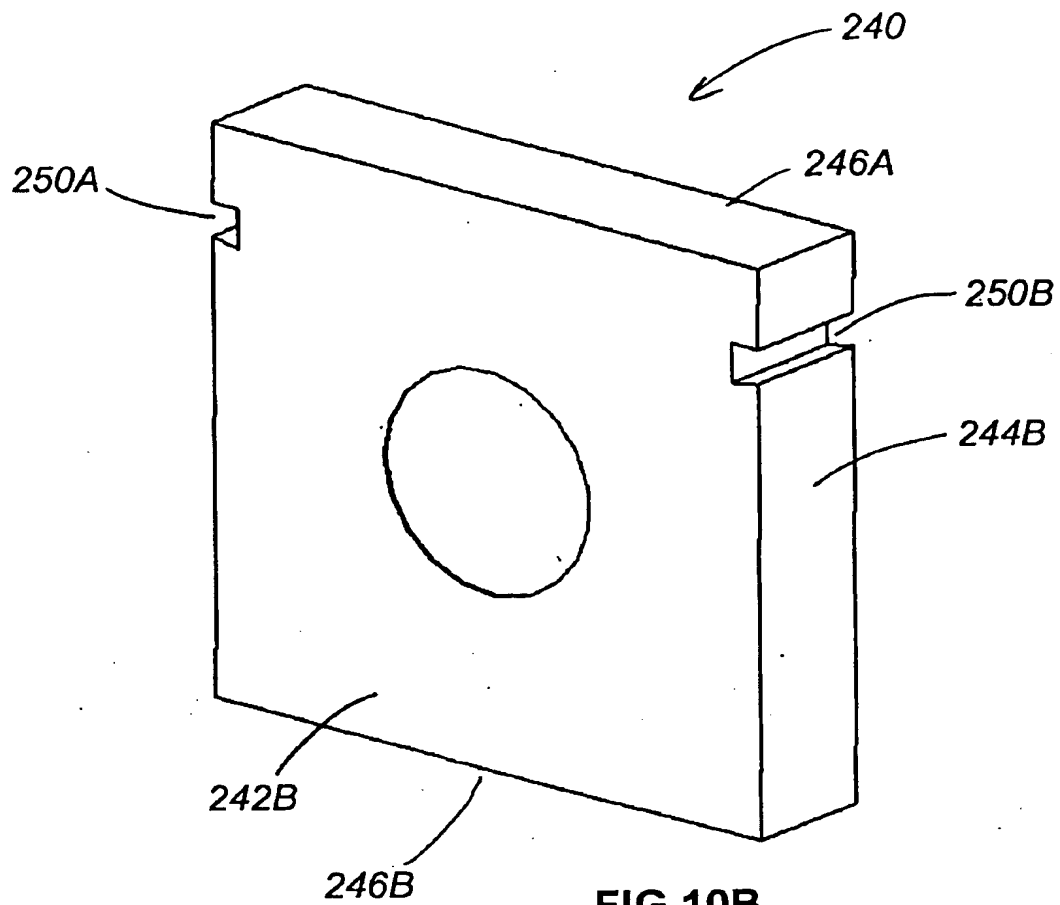
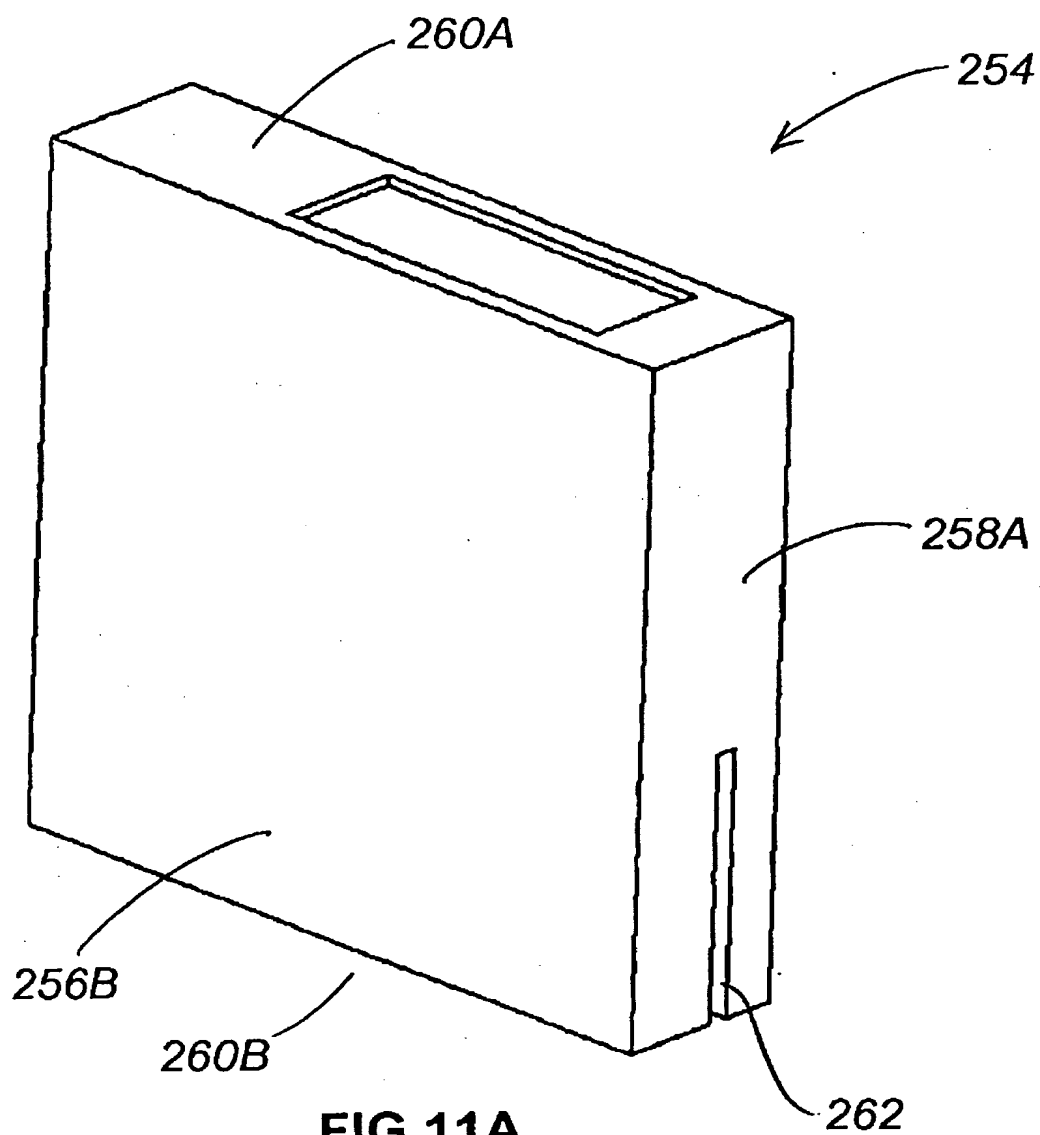


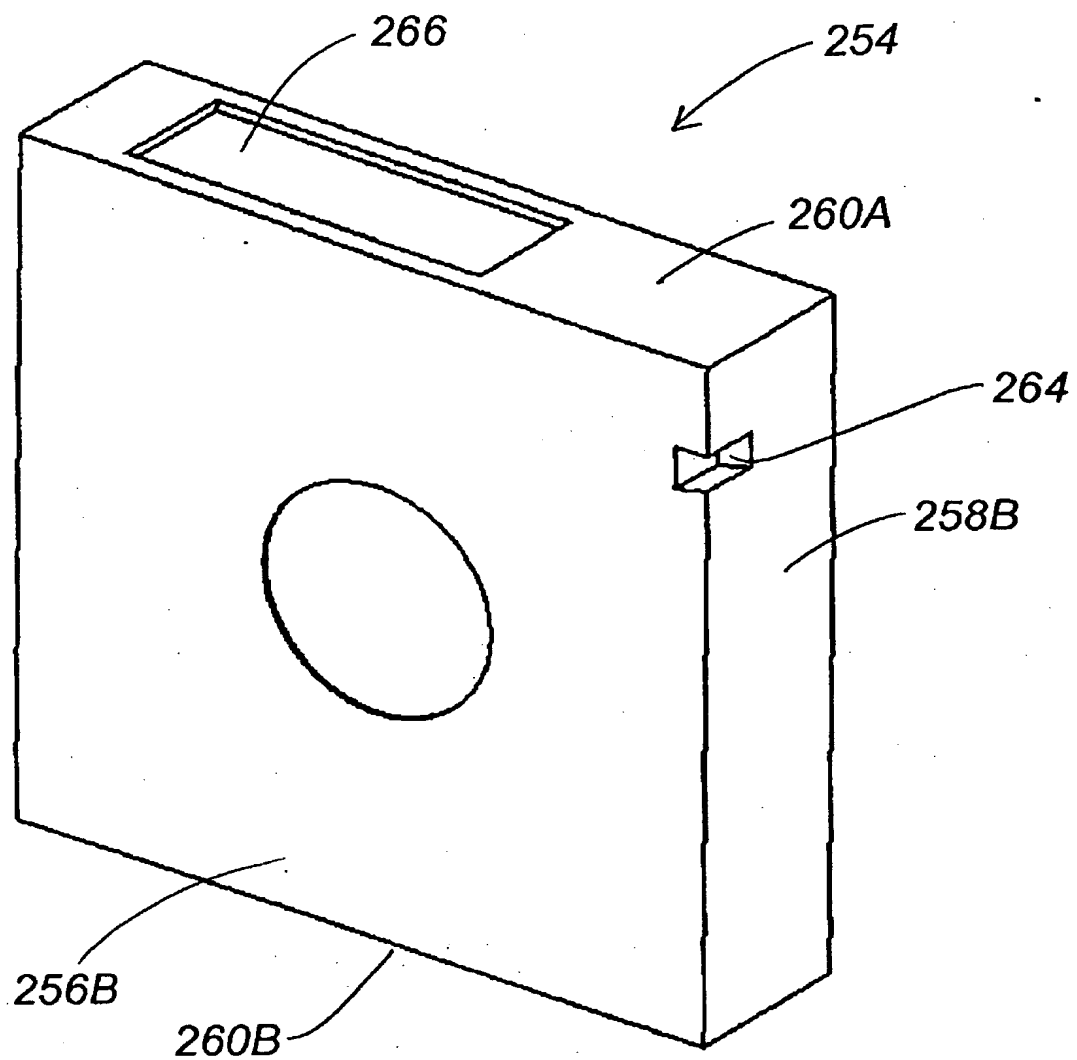
FIG. 9B



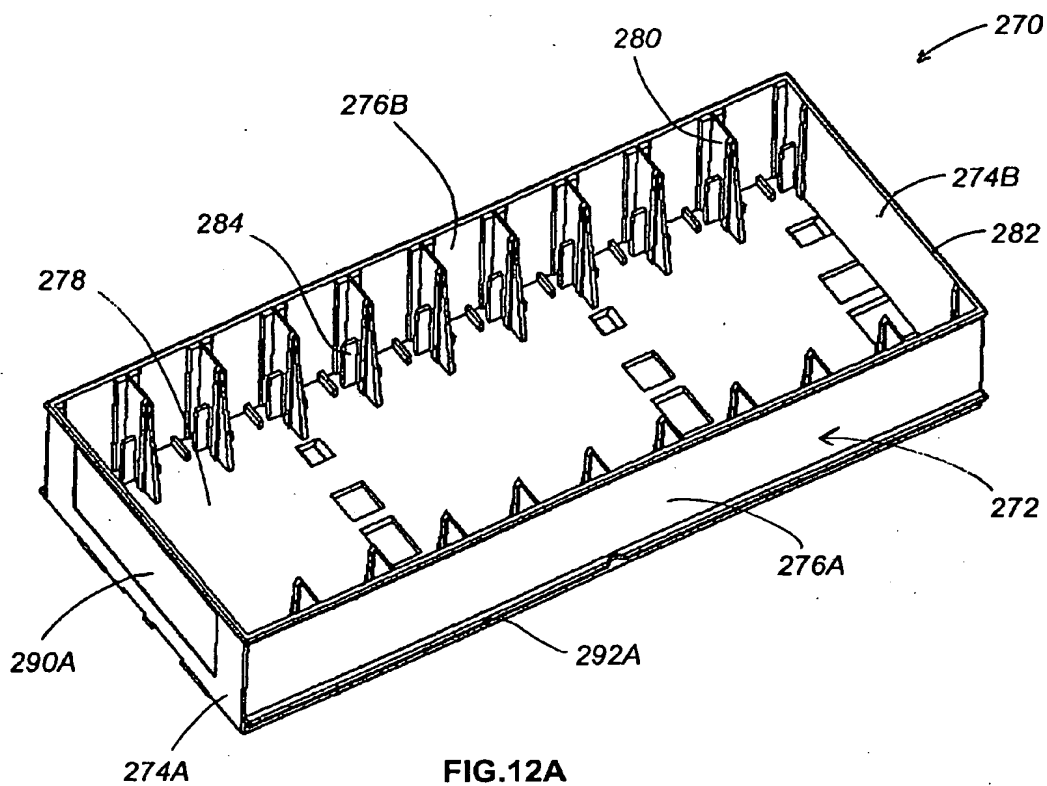




**FIG. 11A**



**FIG.11B**





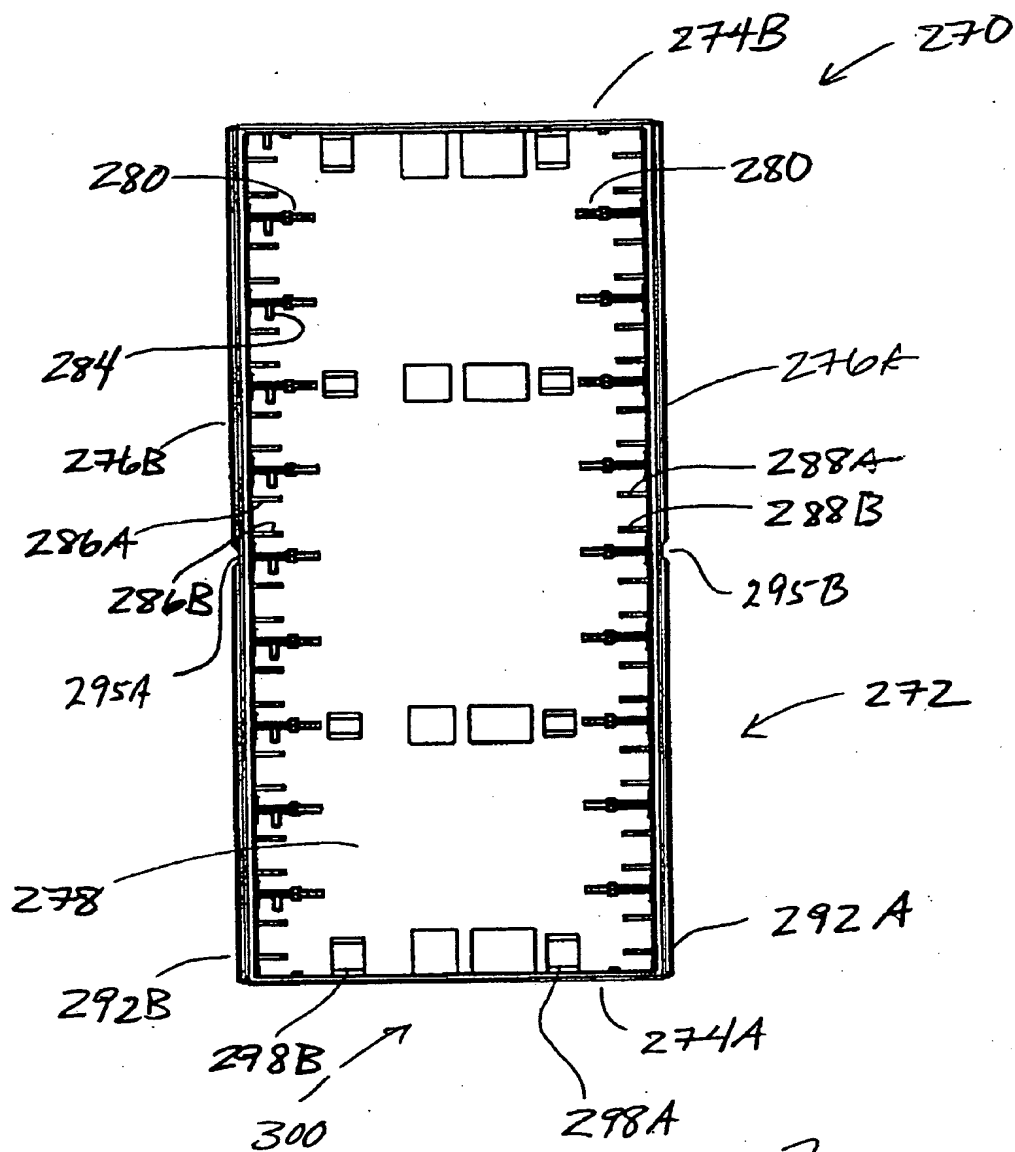
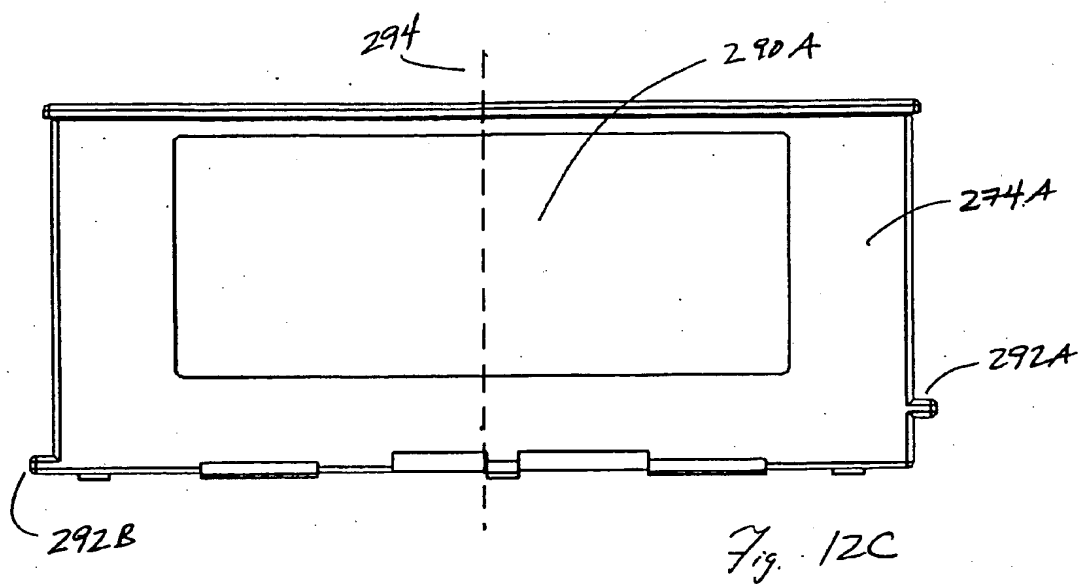


Fig. 12B



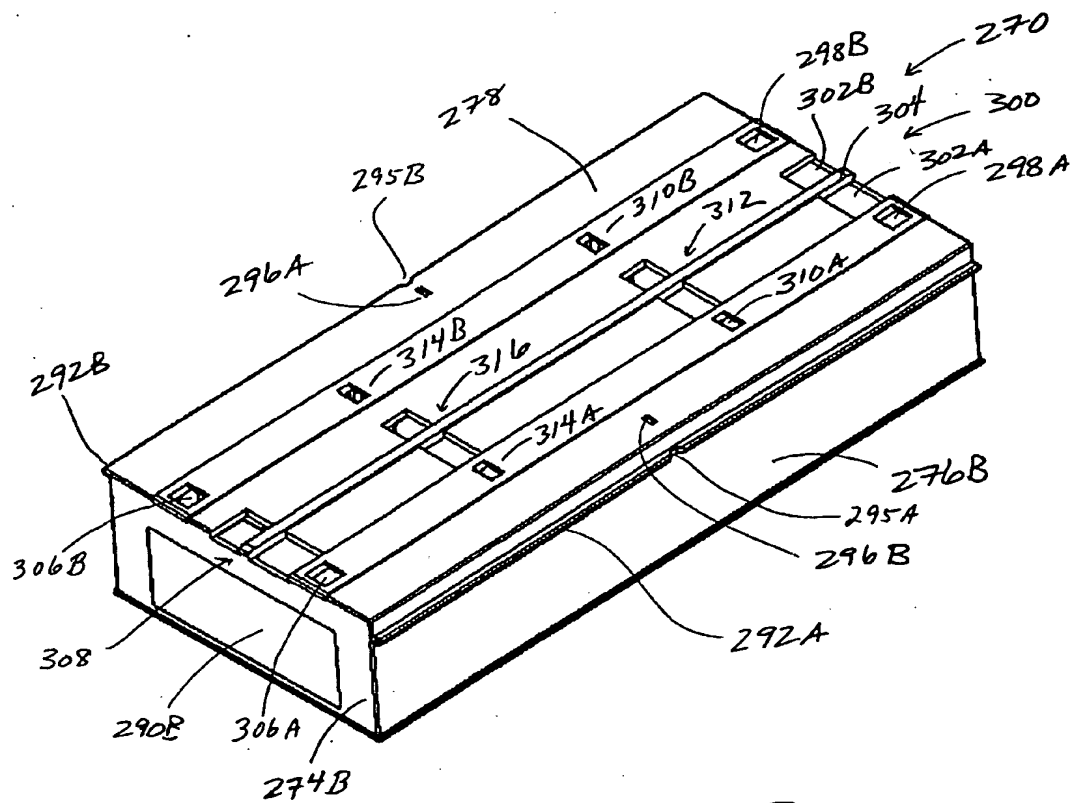


Fig. 12D

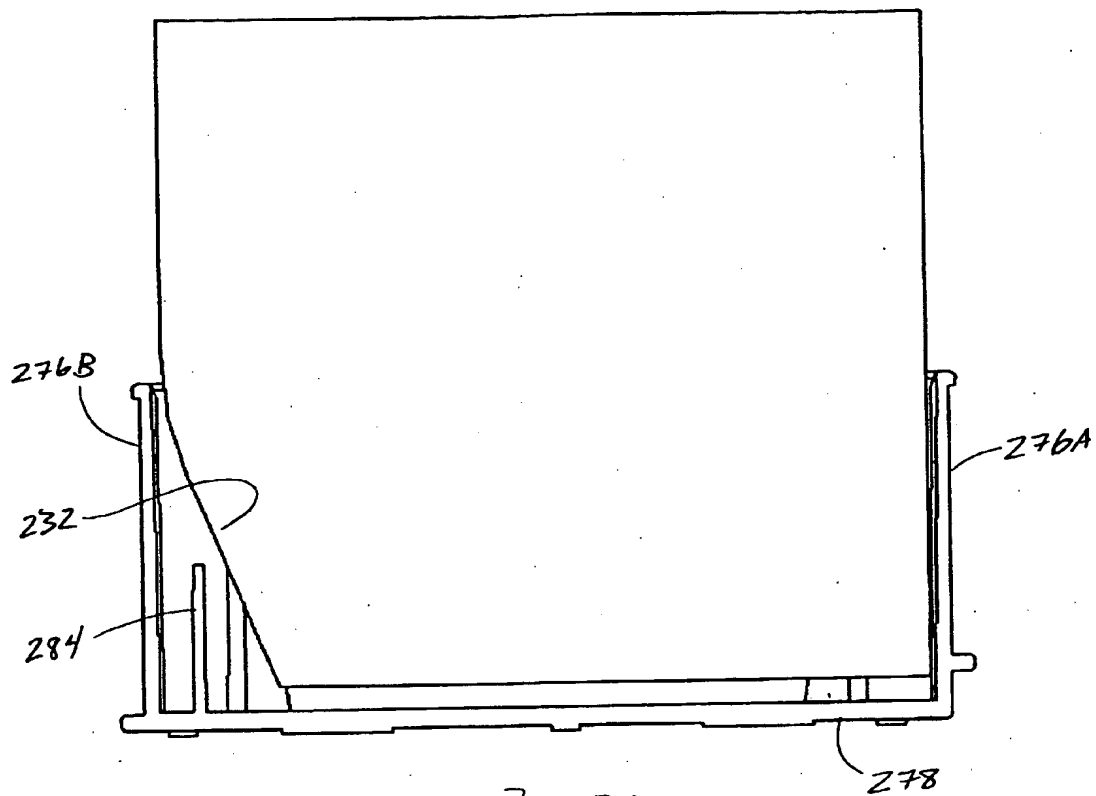
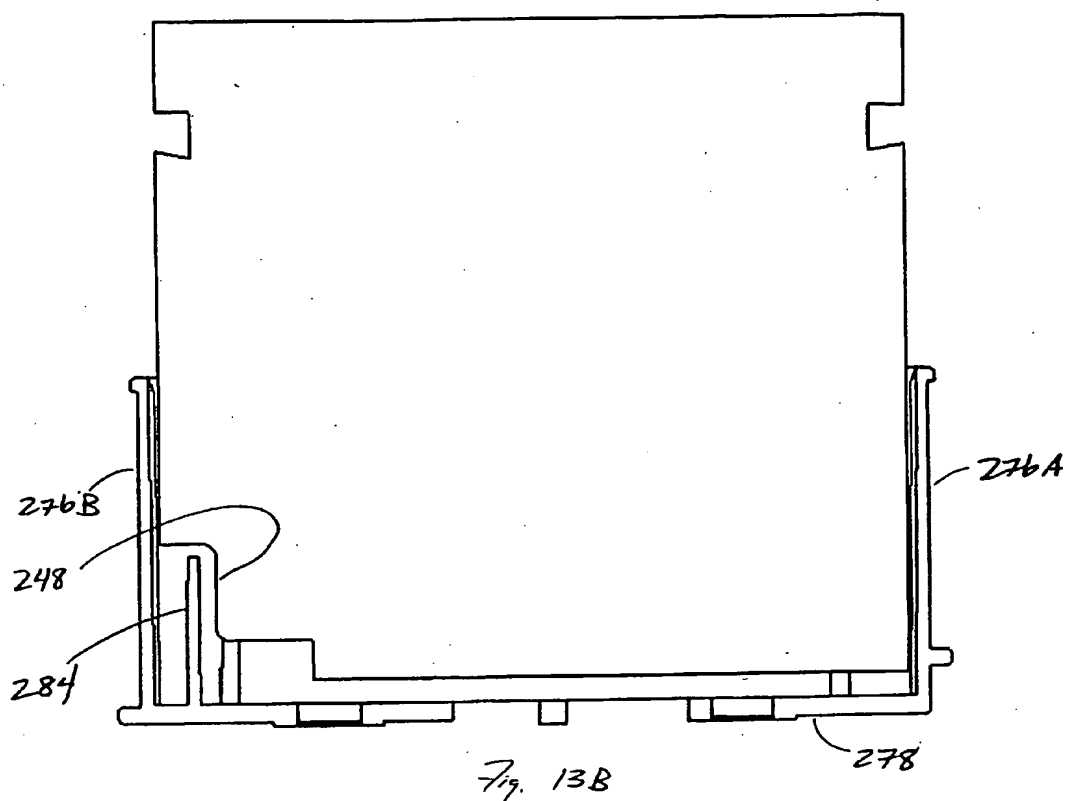


Fig. 13A



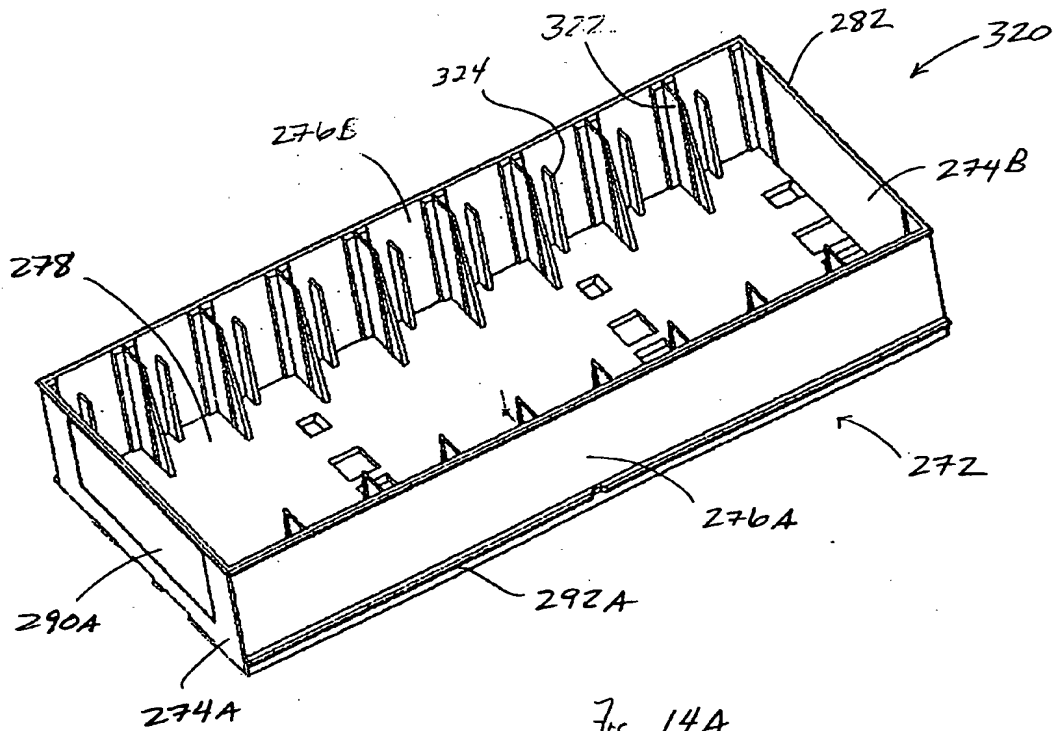


Fig. 14A

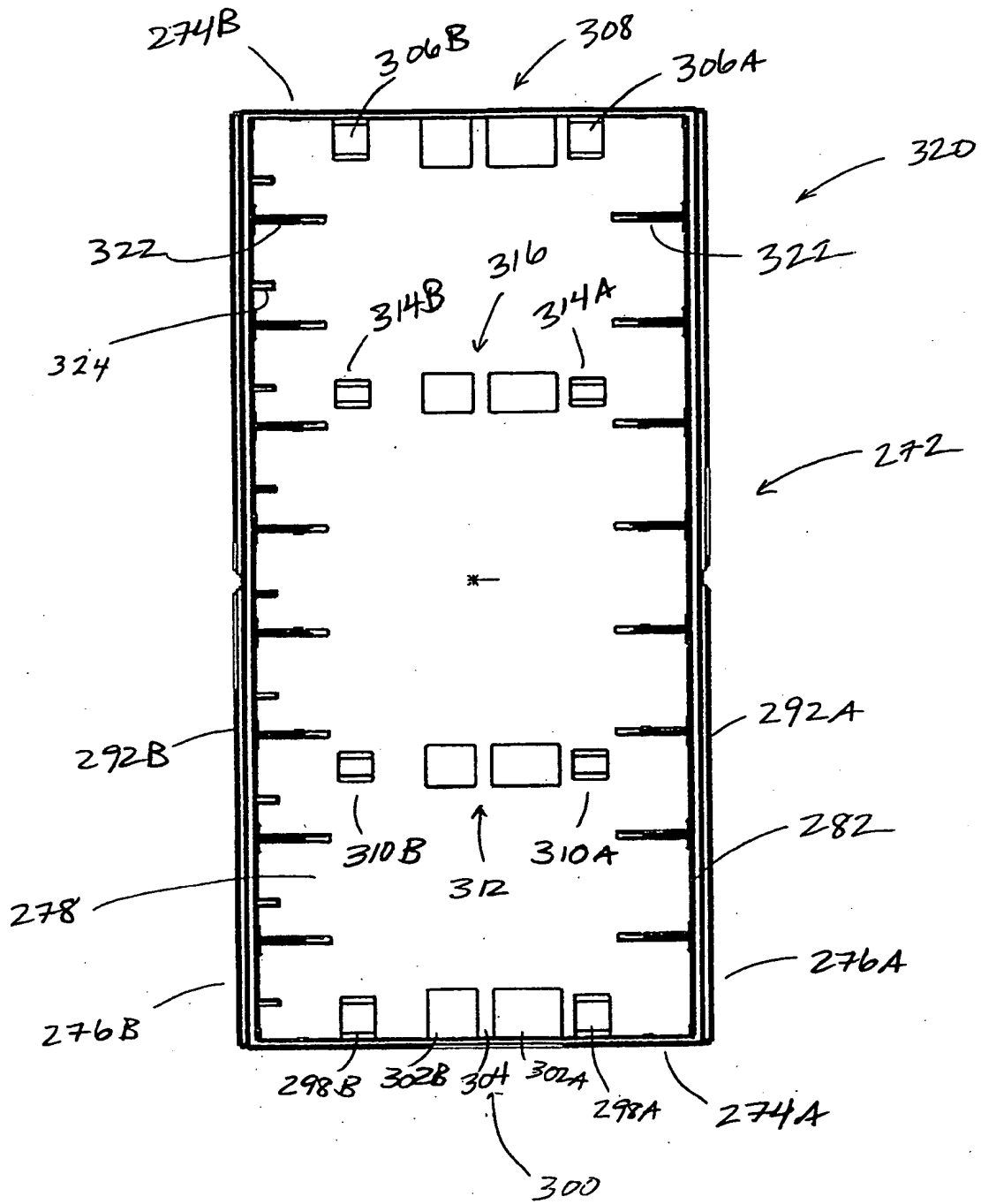
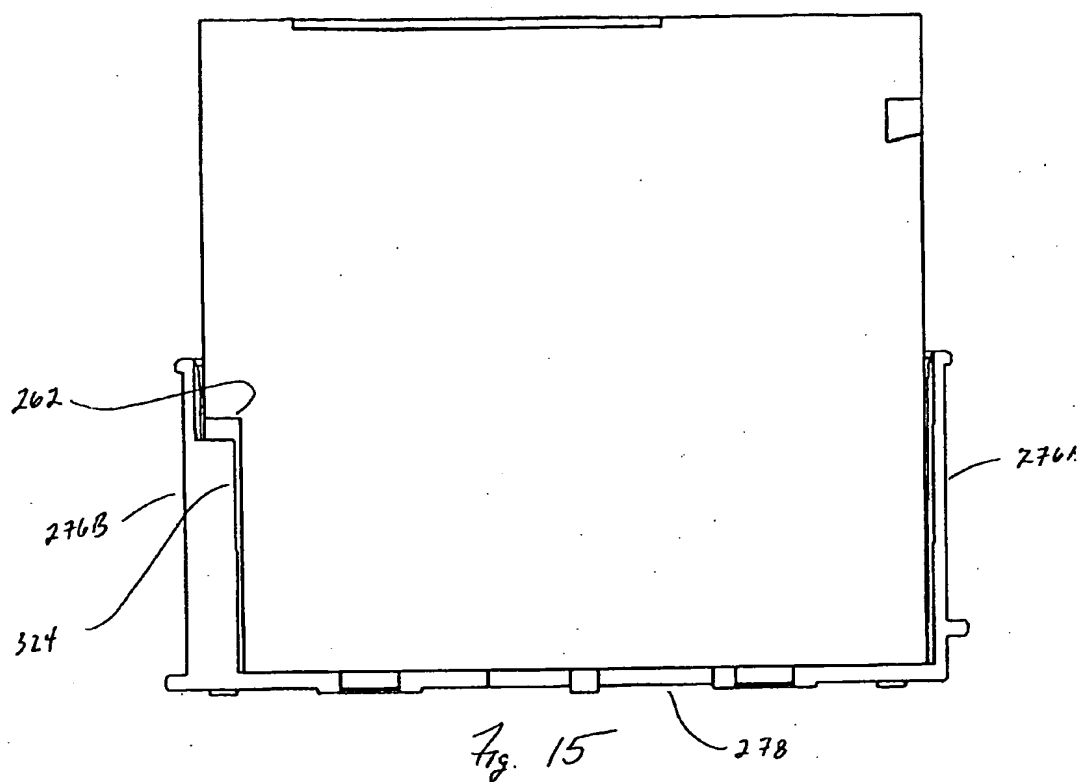
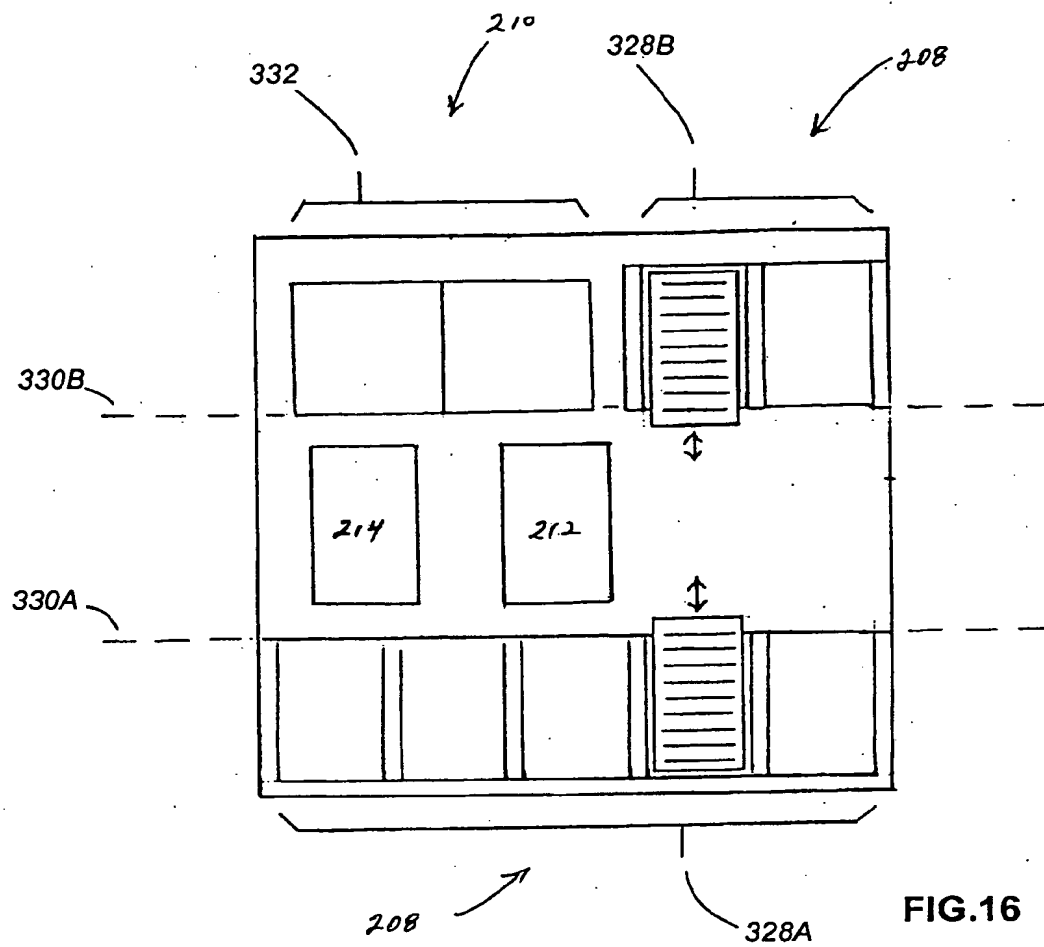


Fig 14B







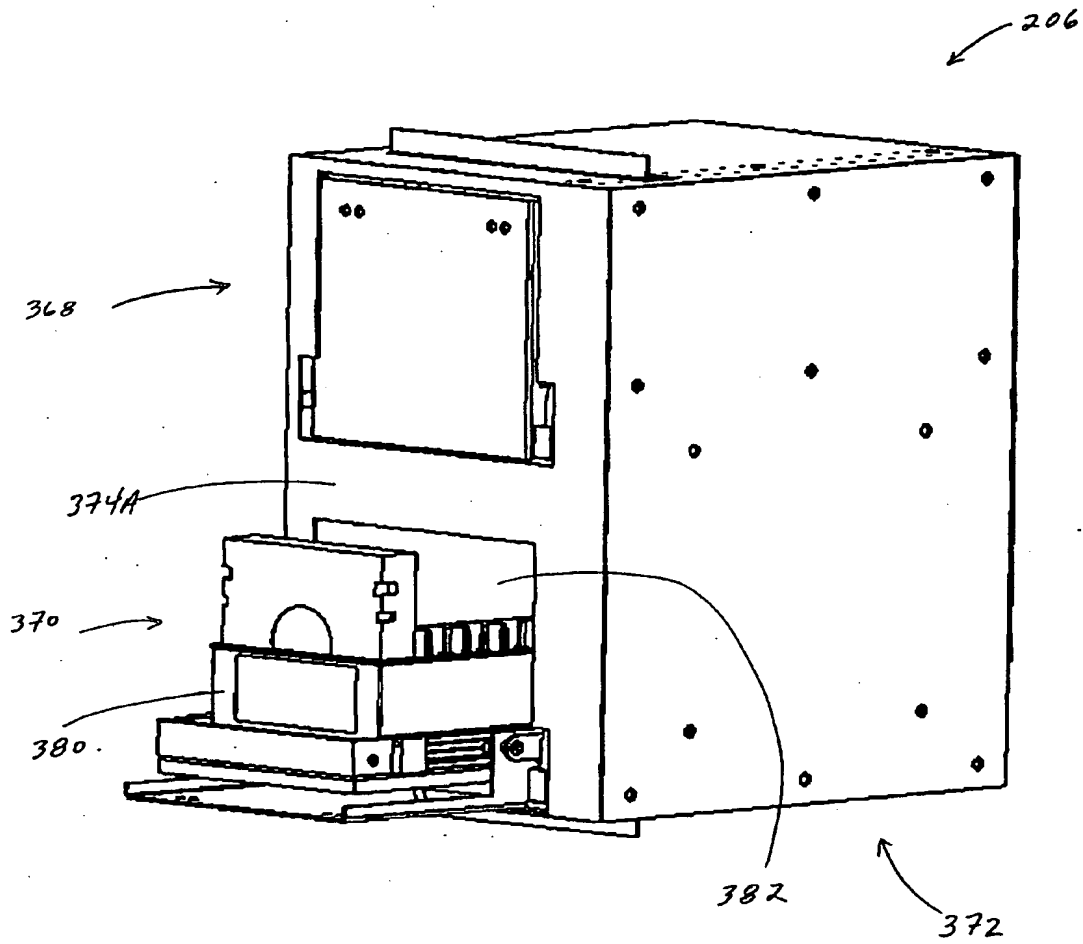


Fig 17A

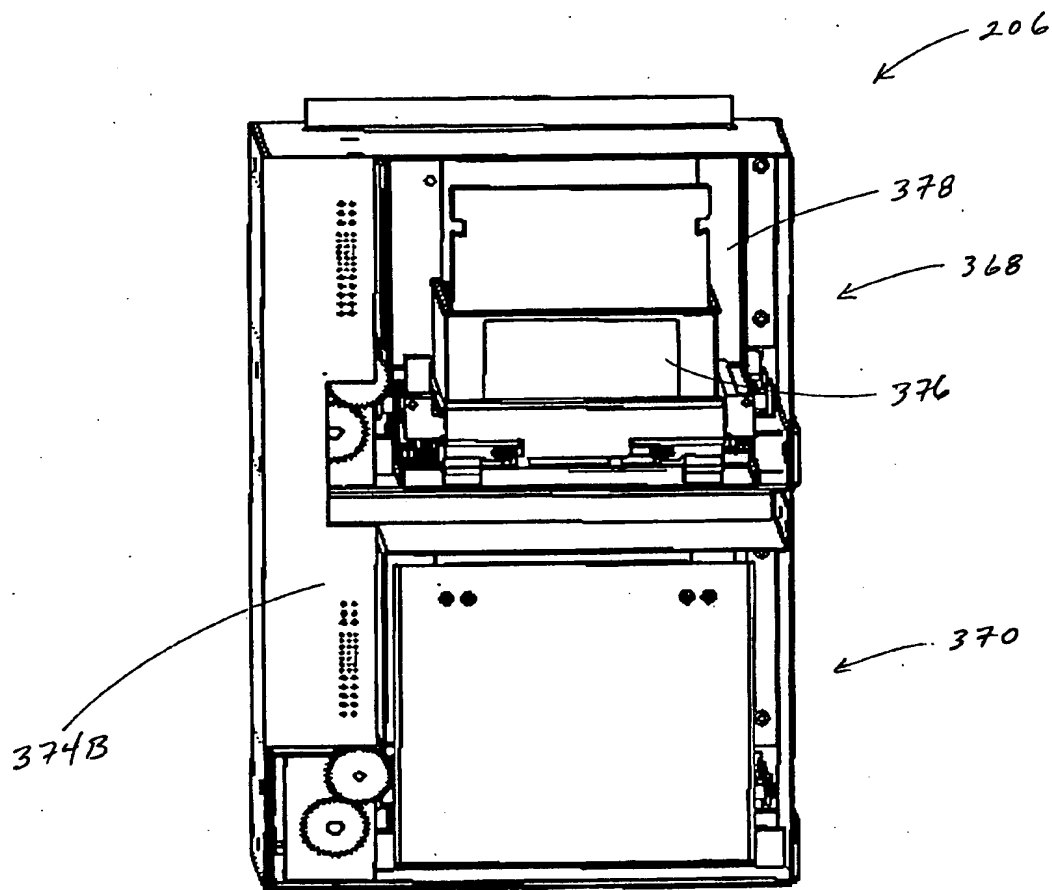


Fig. 17B

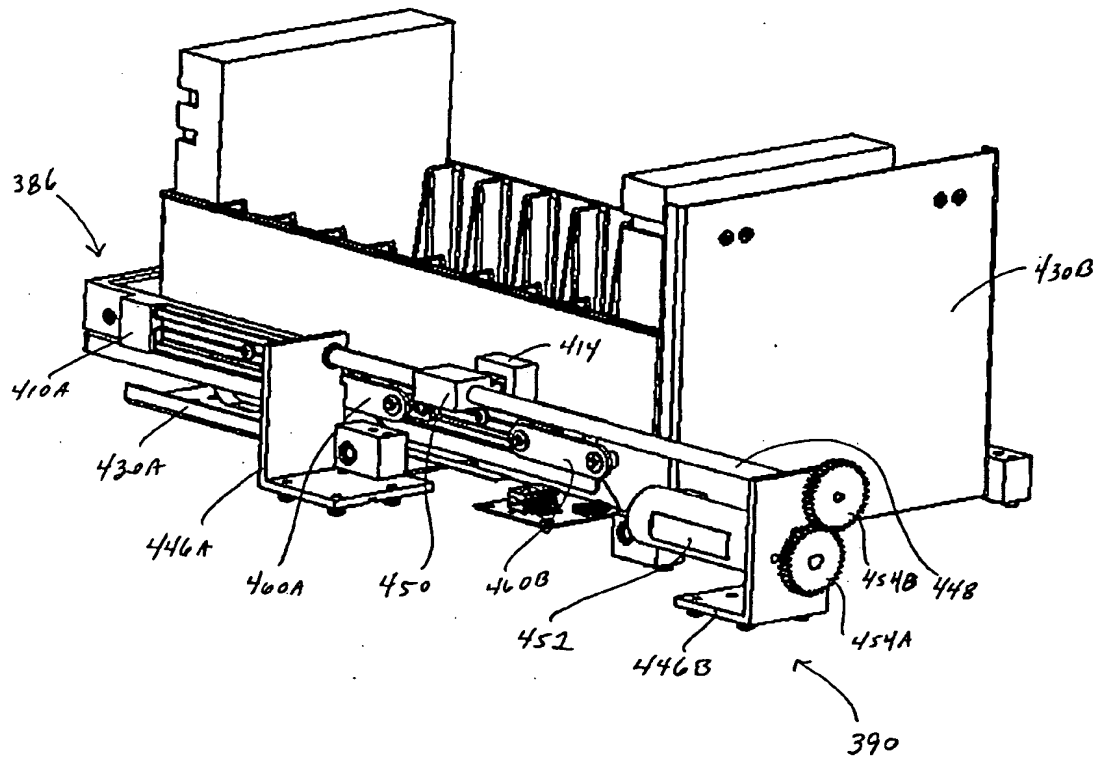
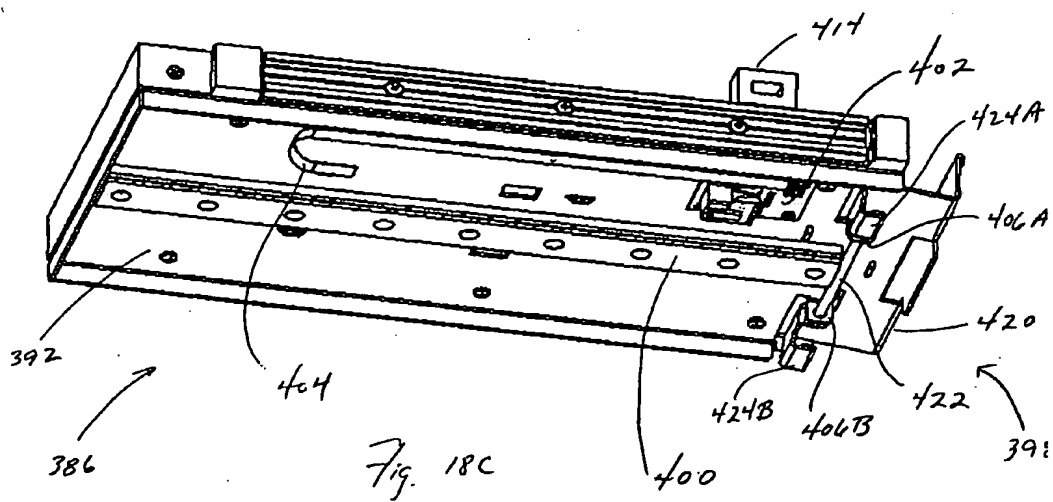
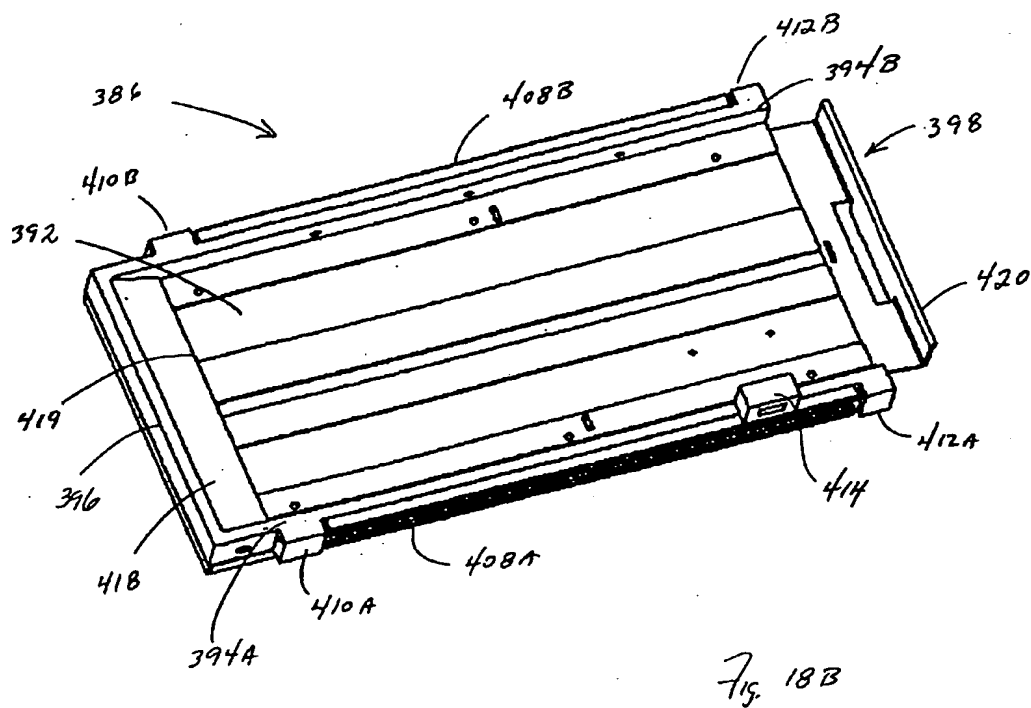
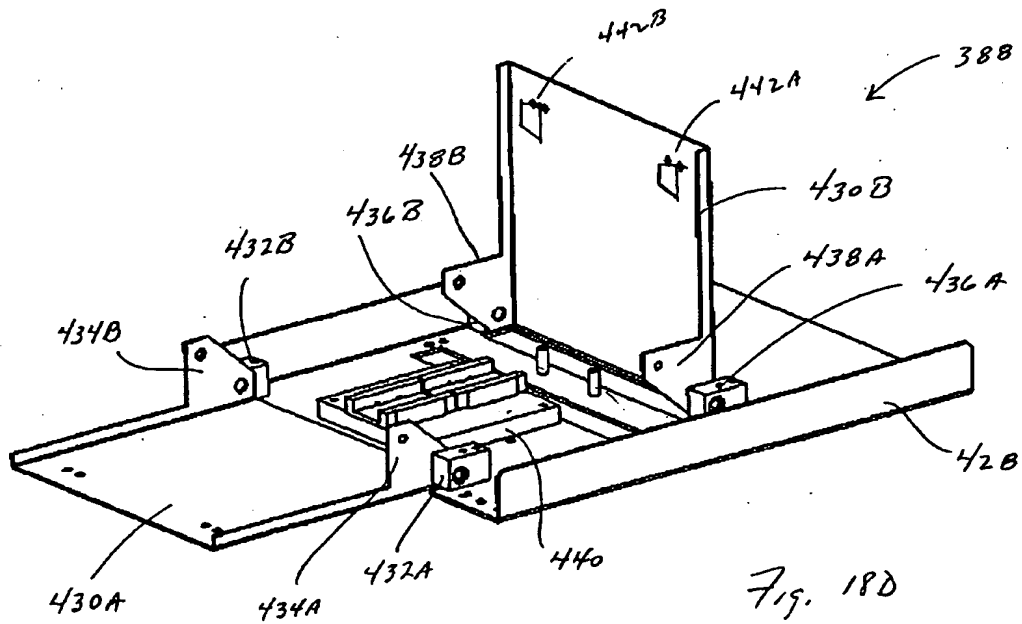


Fig. 18A





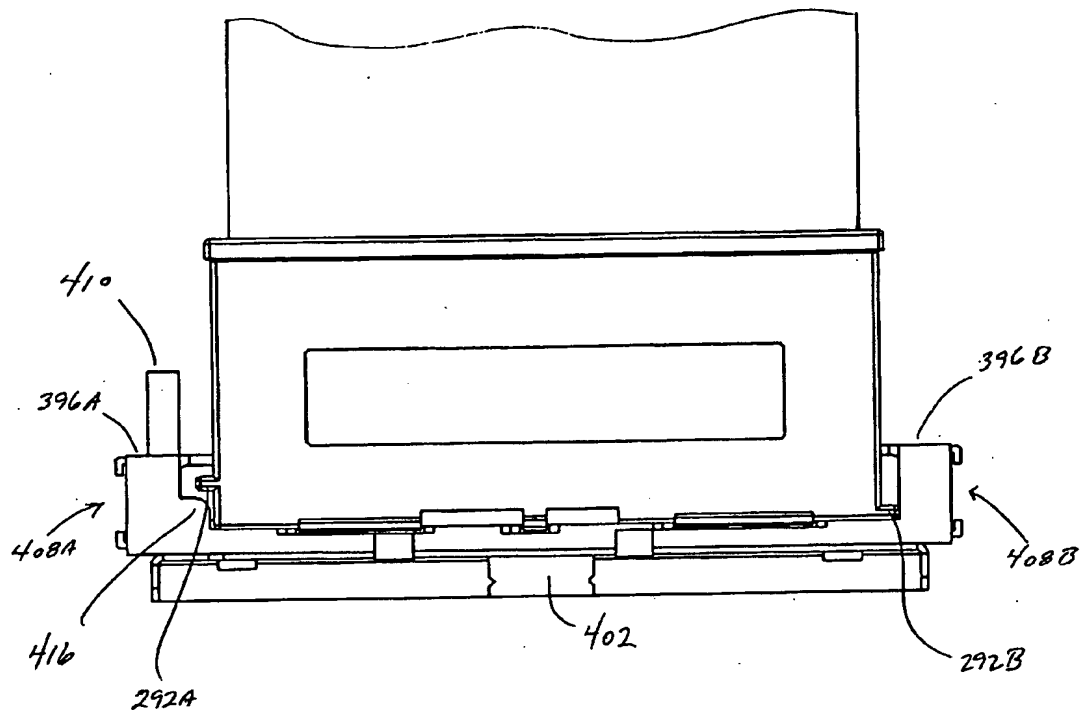
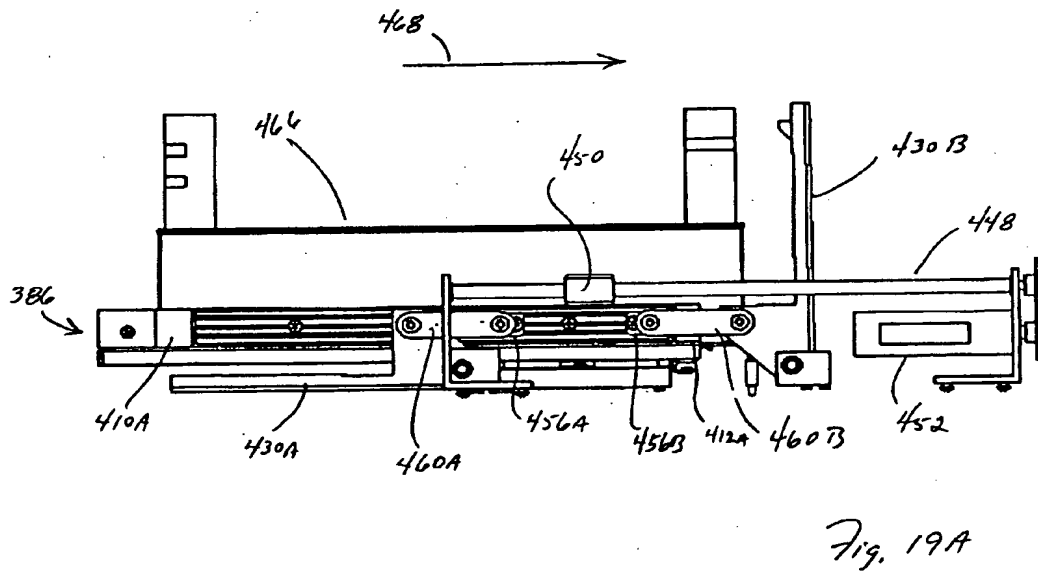
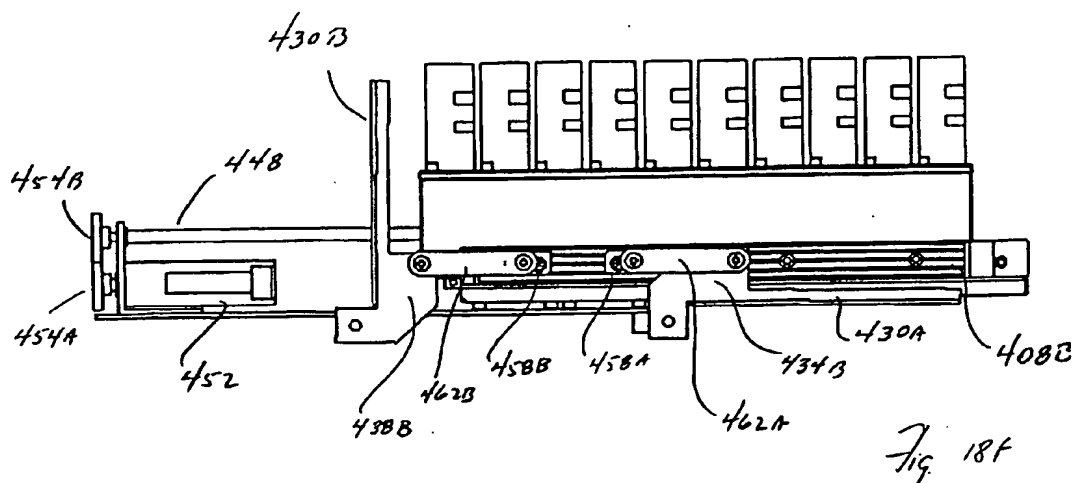


Fig. 18E





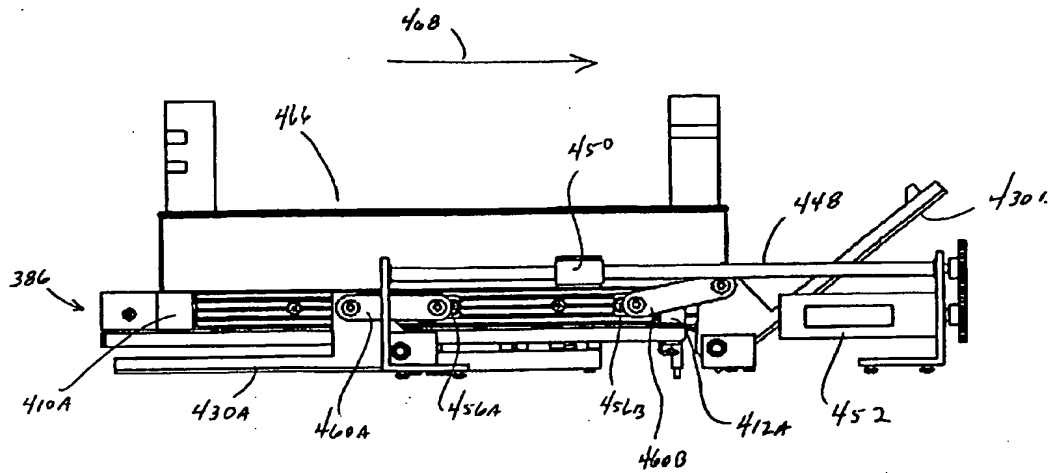


Fig. 19B

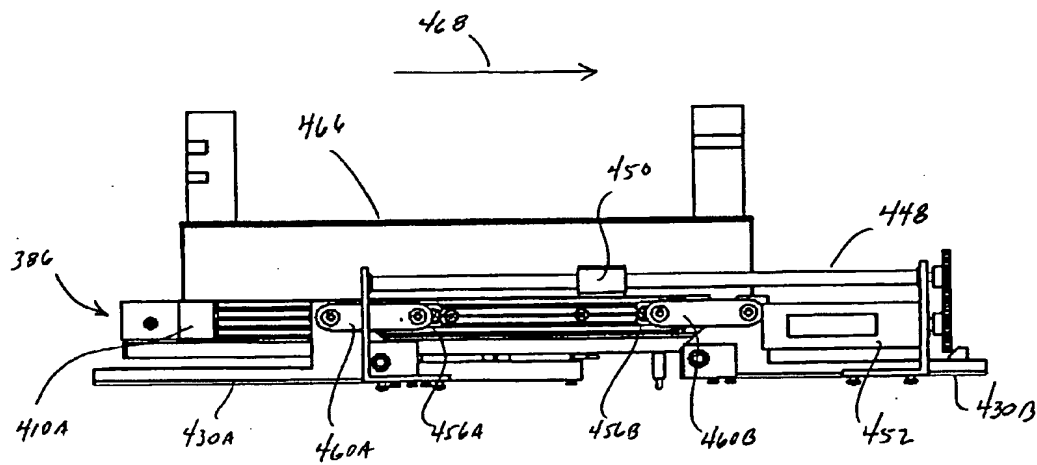


Fig. 19C

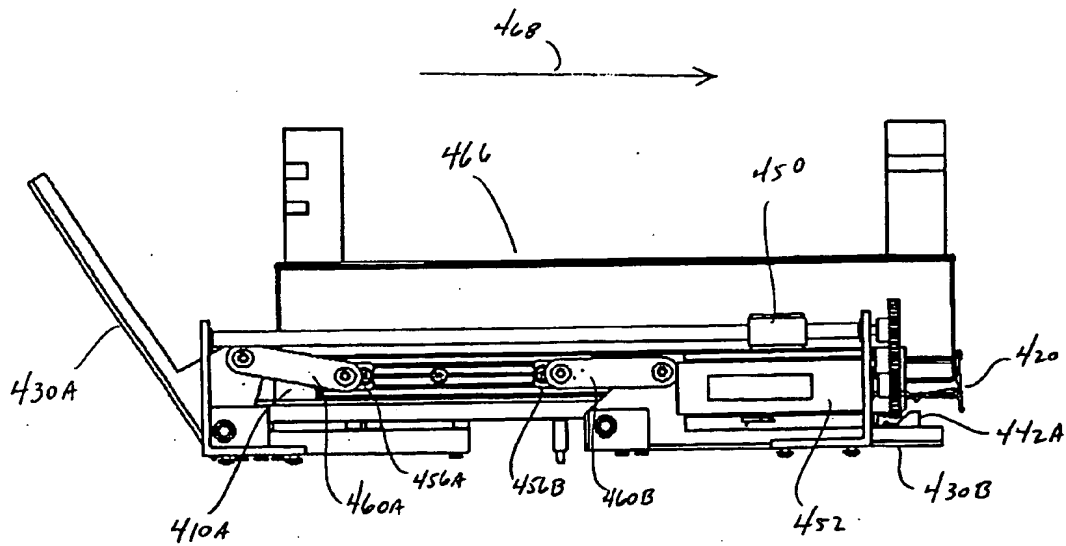


Fig. 19D

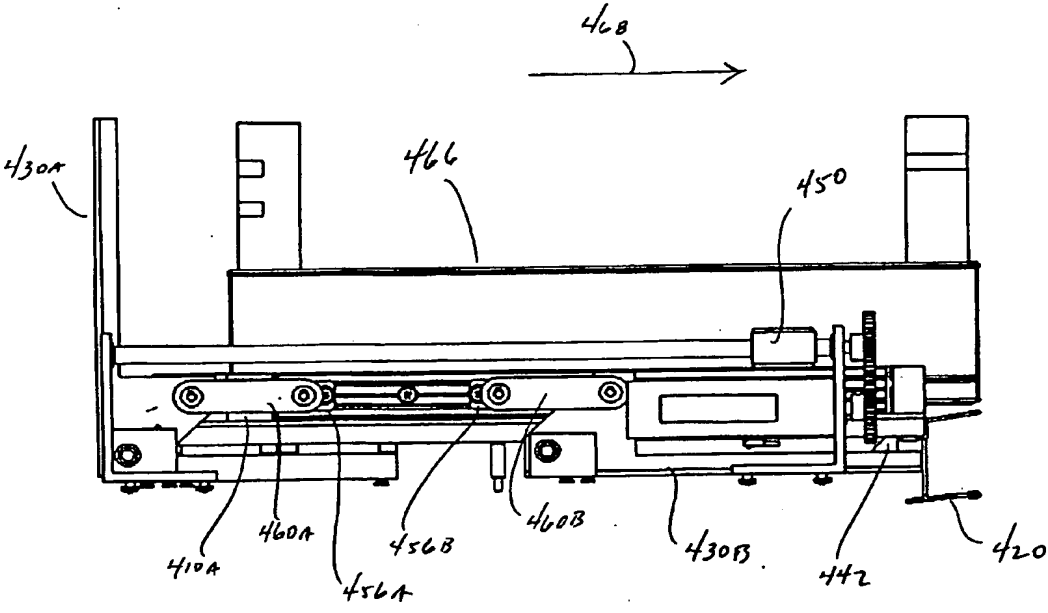
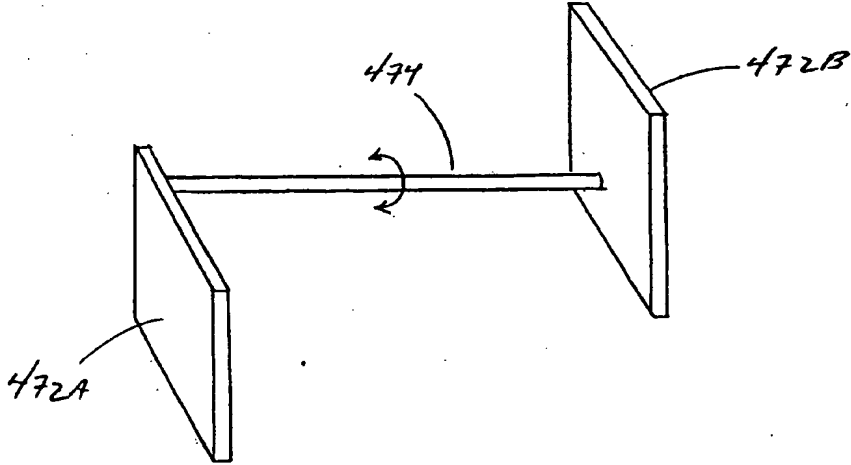


Fig. 19E

Fig. 20A



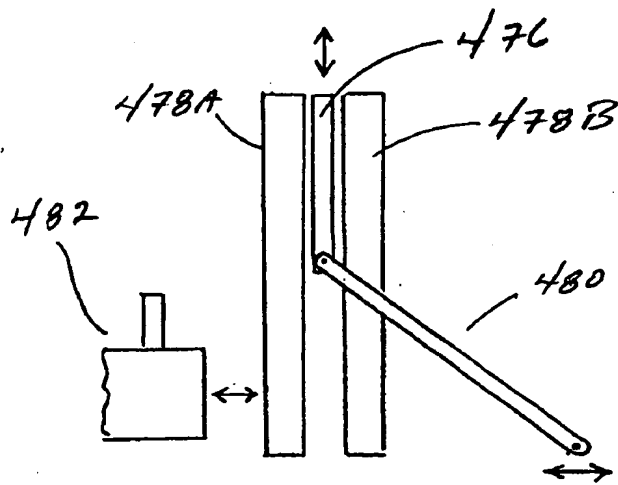


Fig. 20B

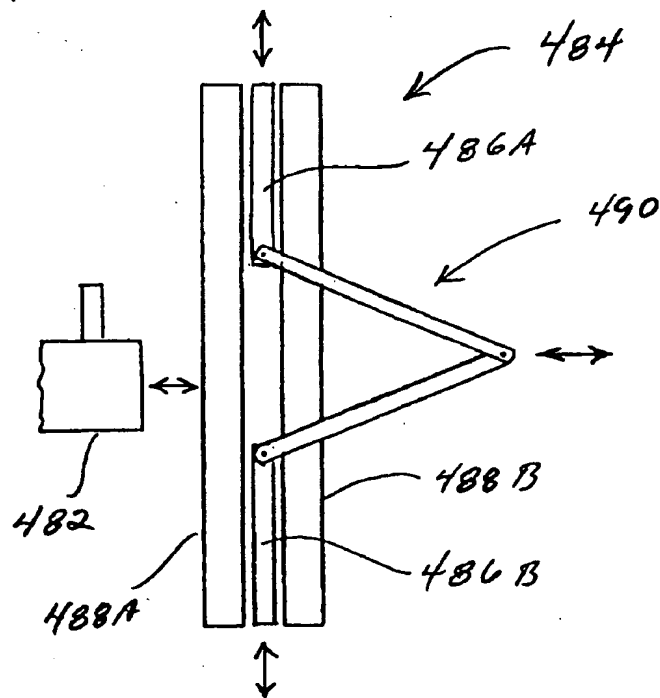
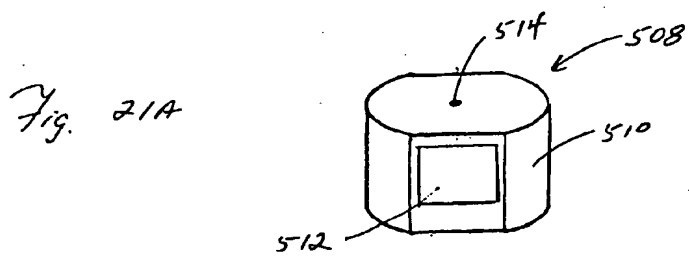
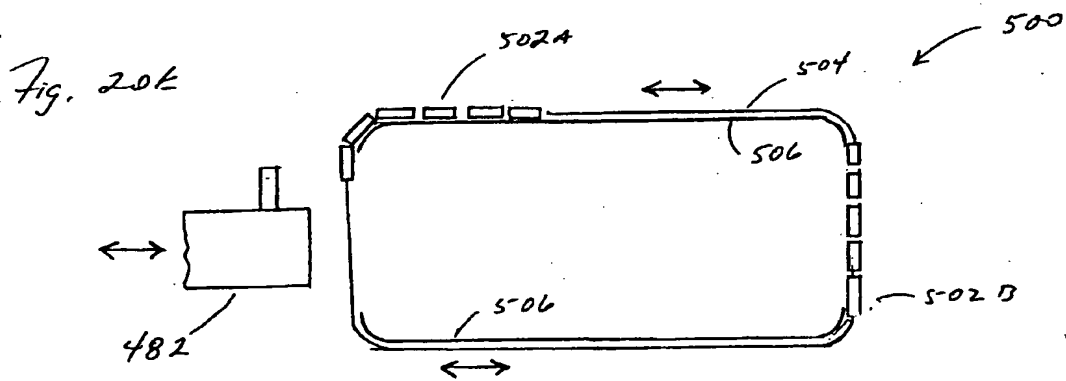
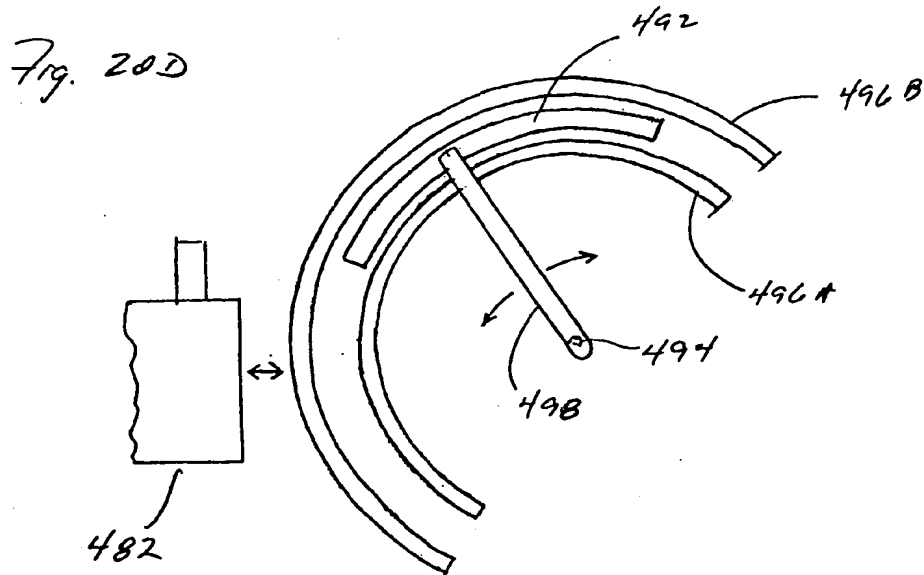
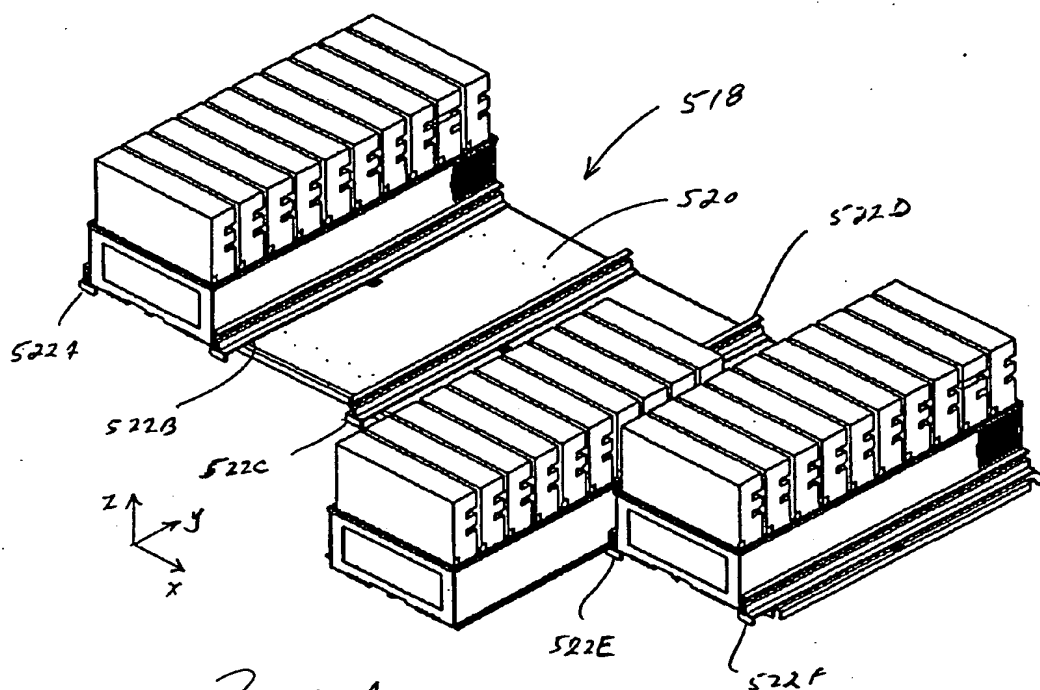
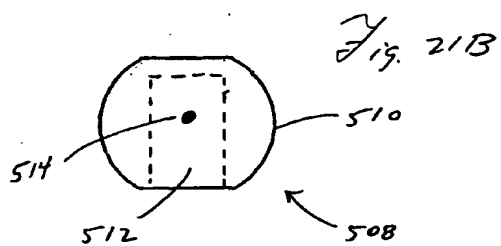
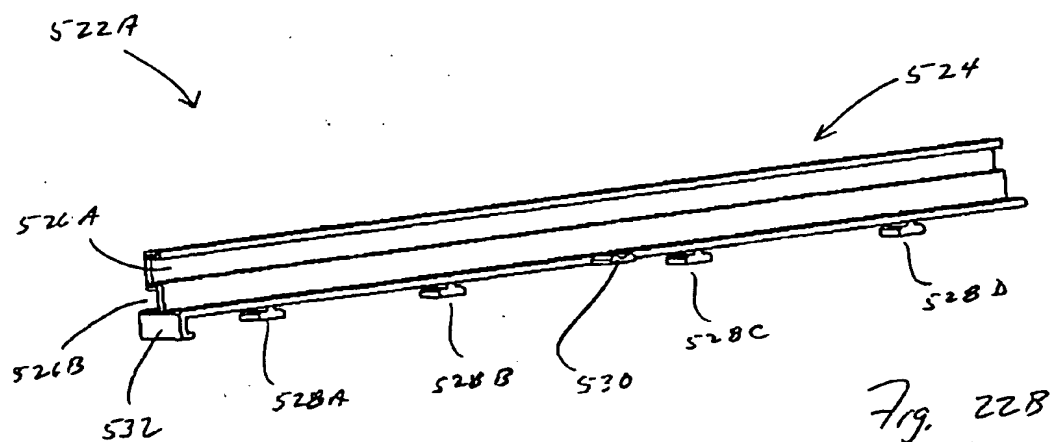


Fig. 20C





*Fig. 22A*



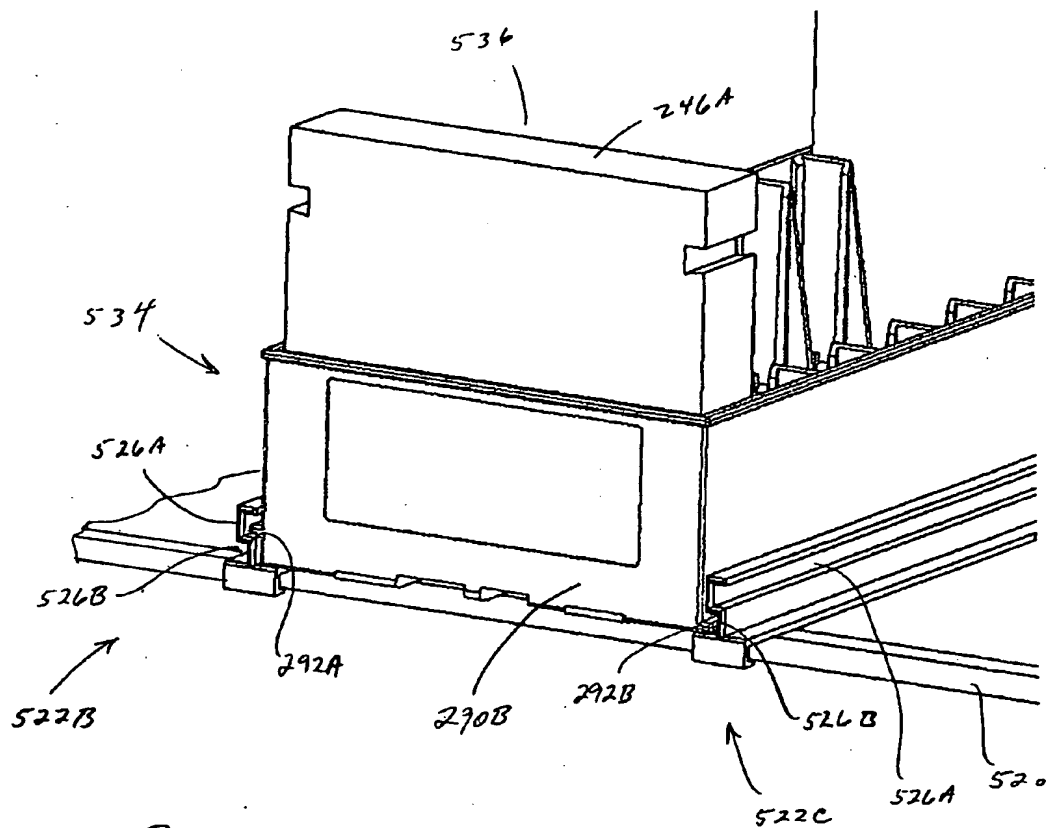
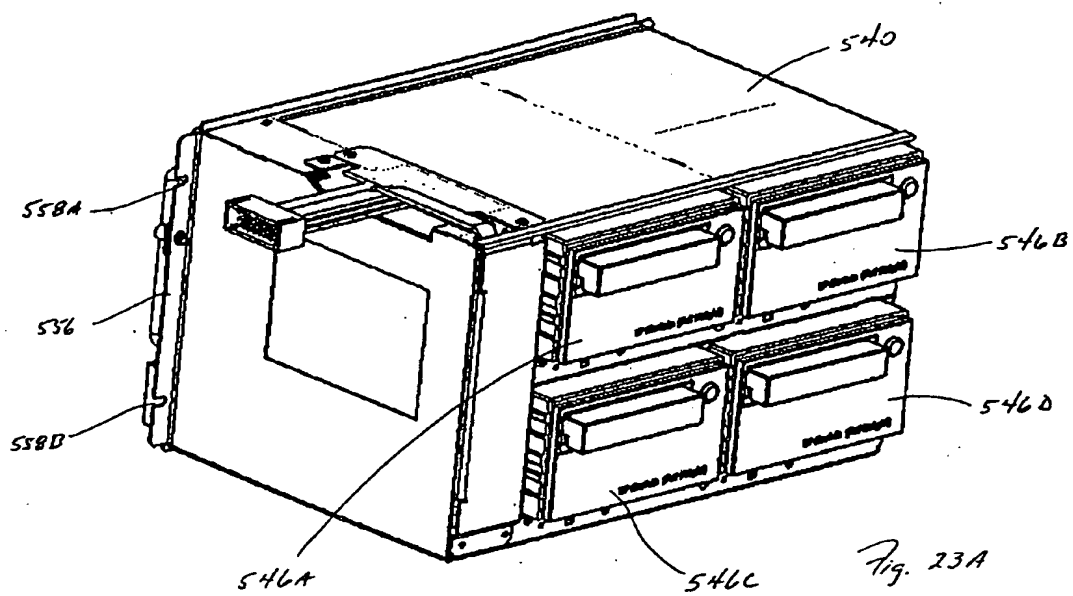
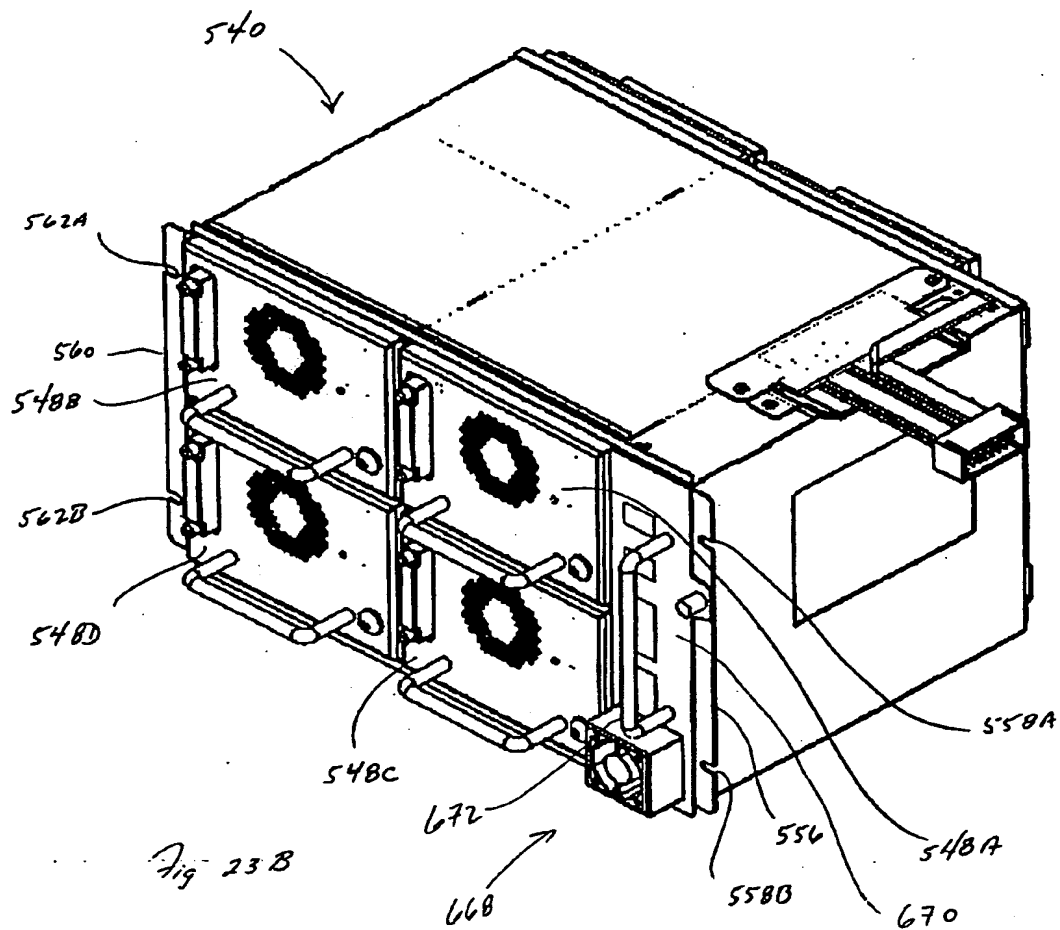


Fig. 22C







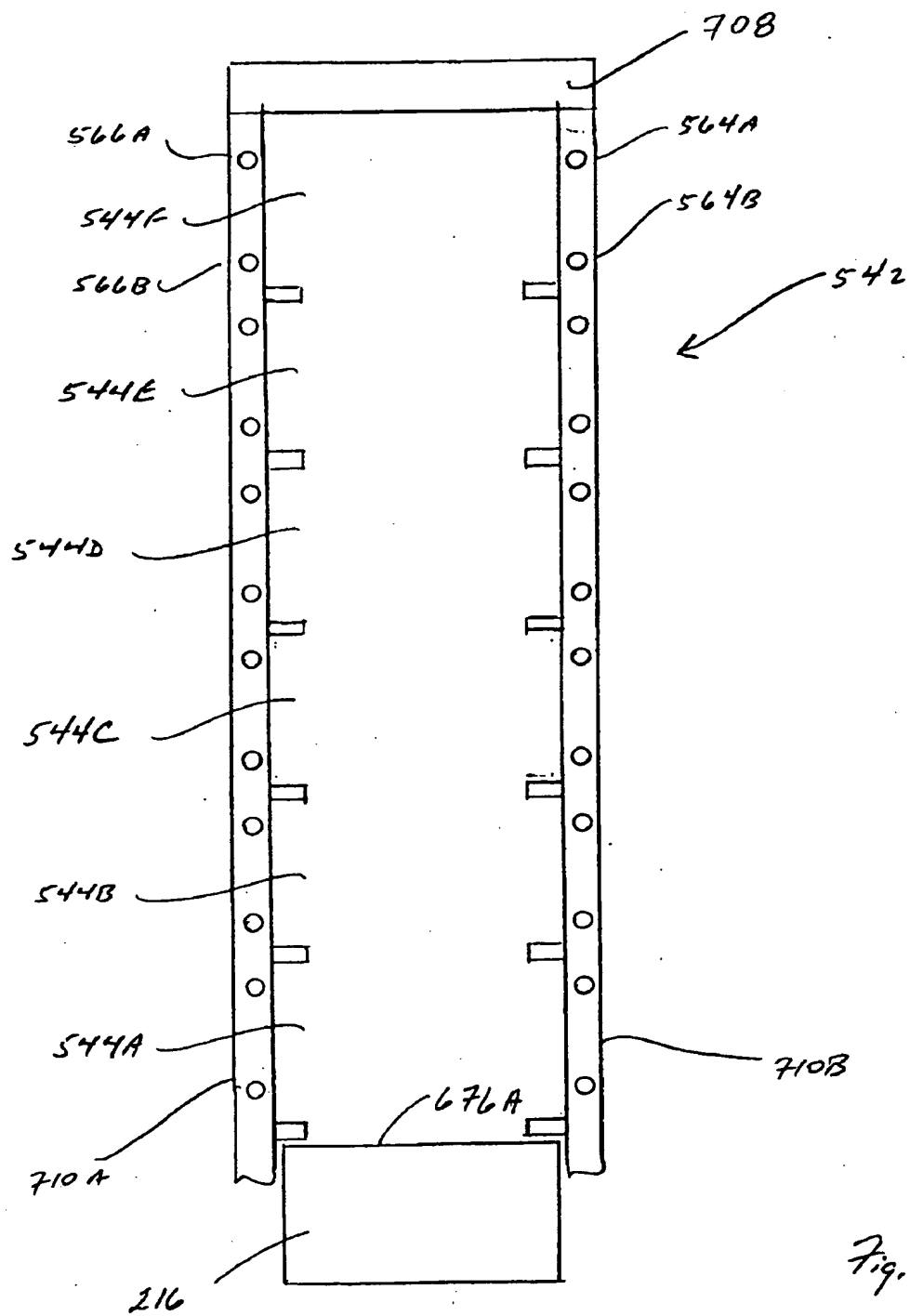
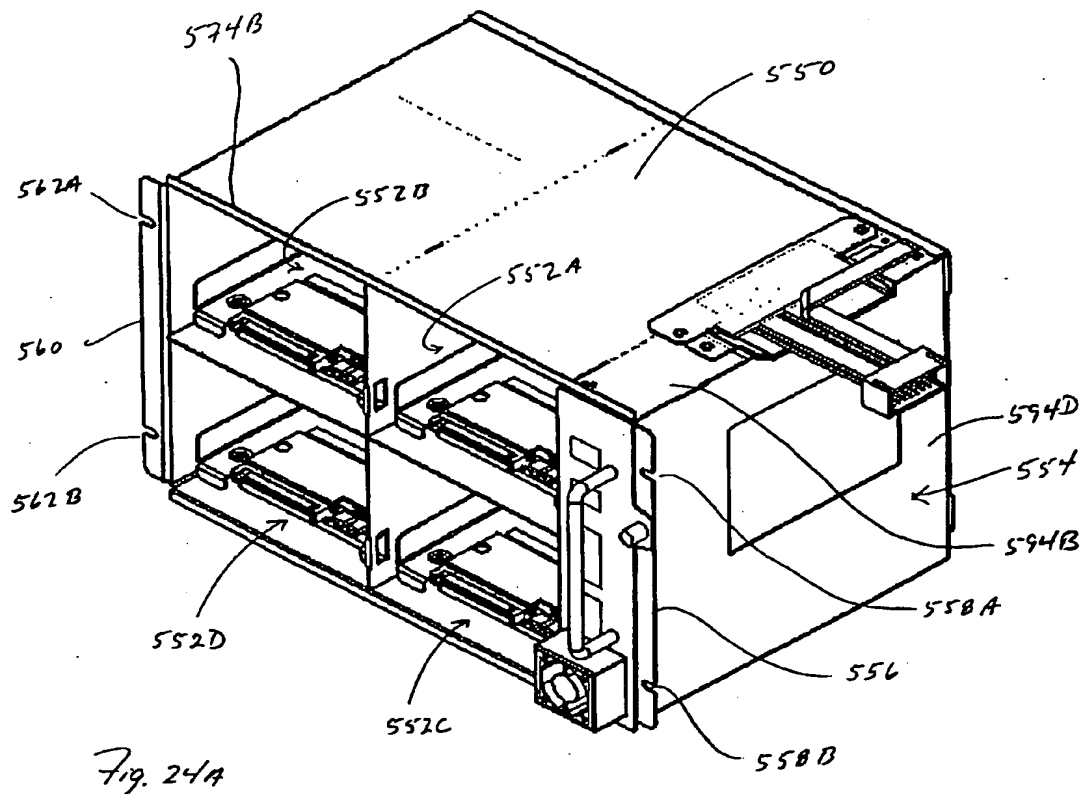


Fig. 23C



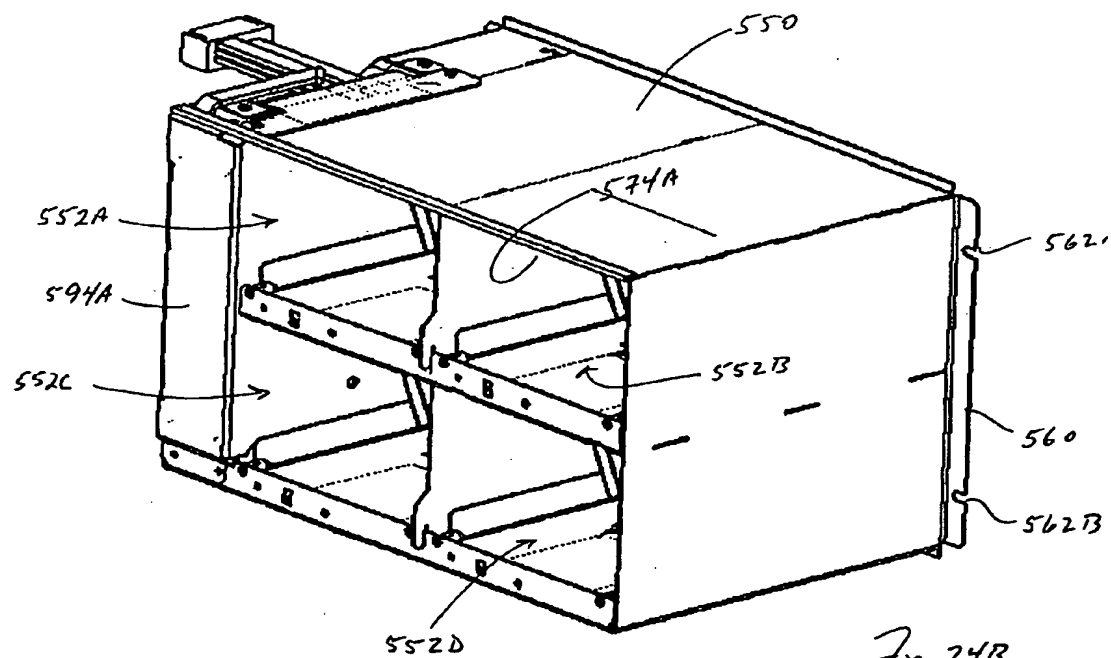
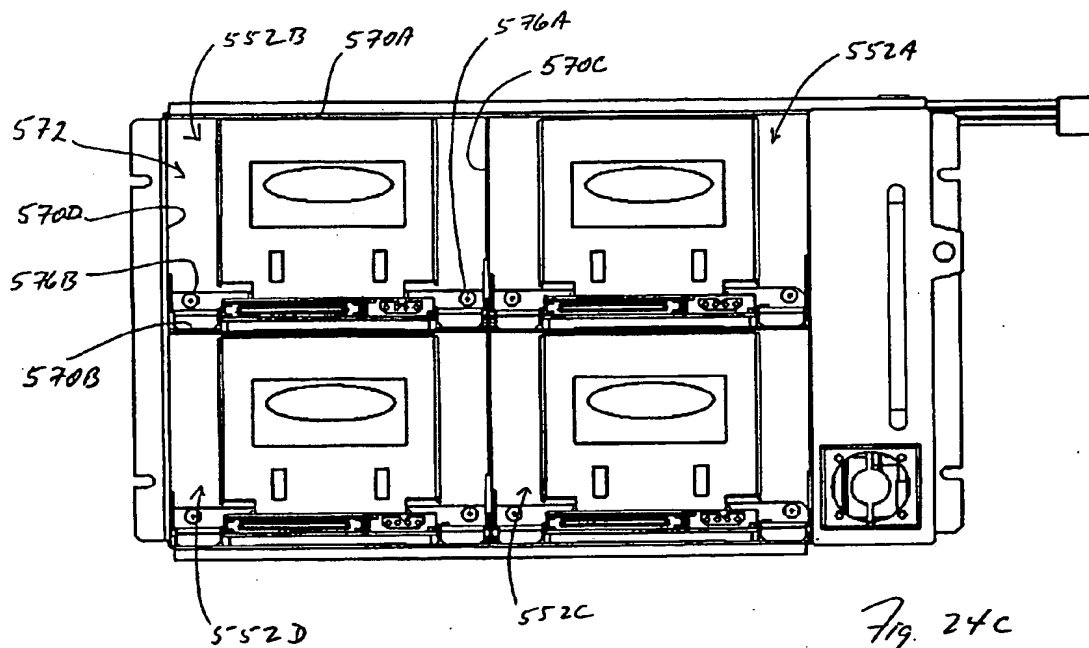
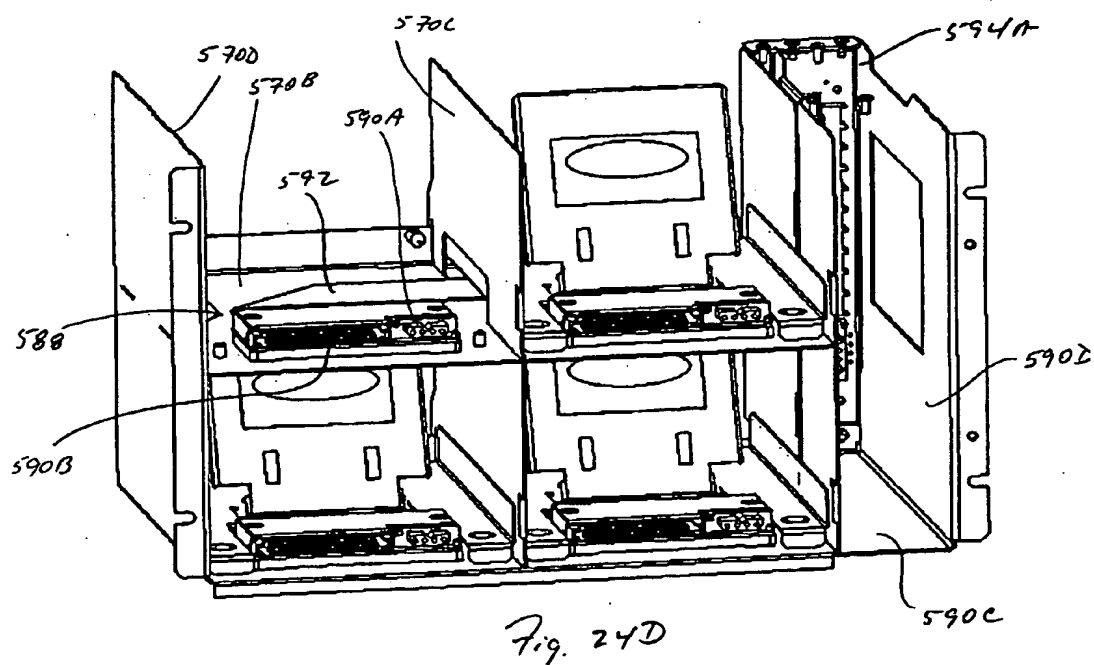


Fig. 24B





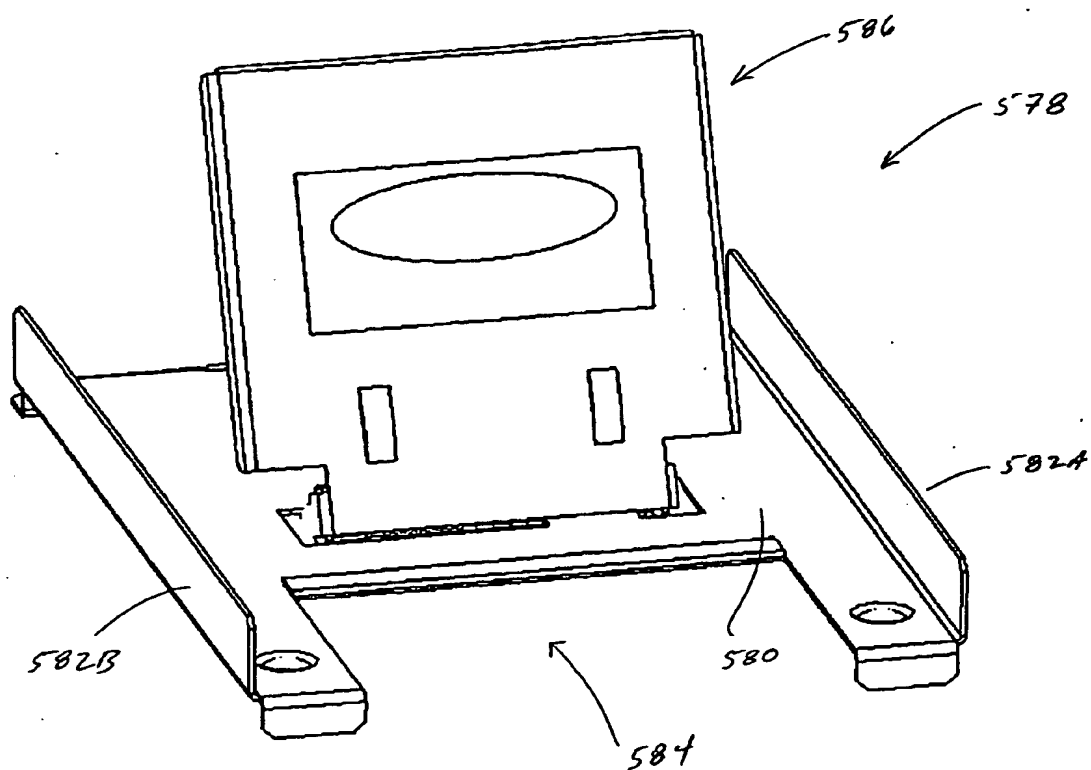


Fig. 24E



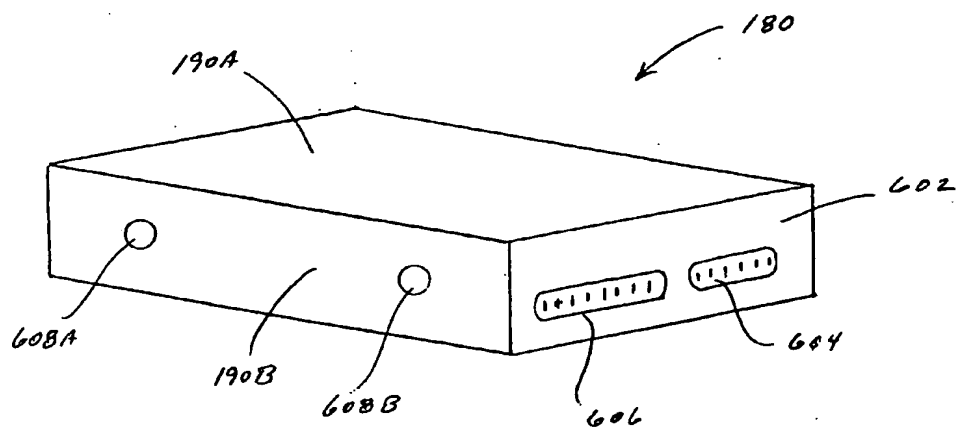
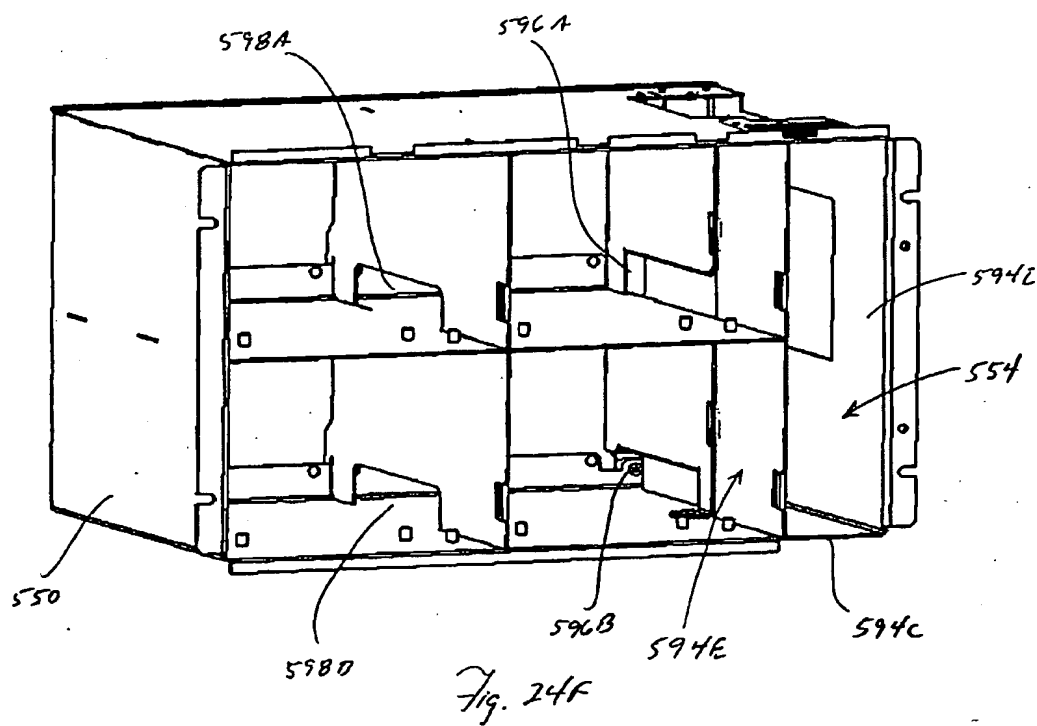
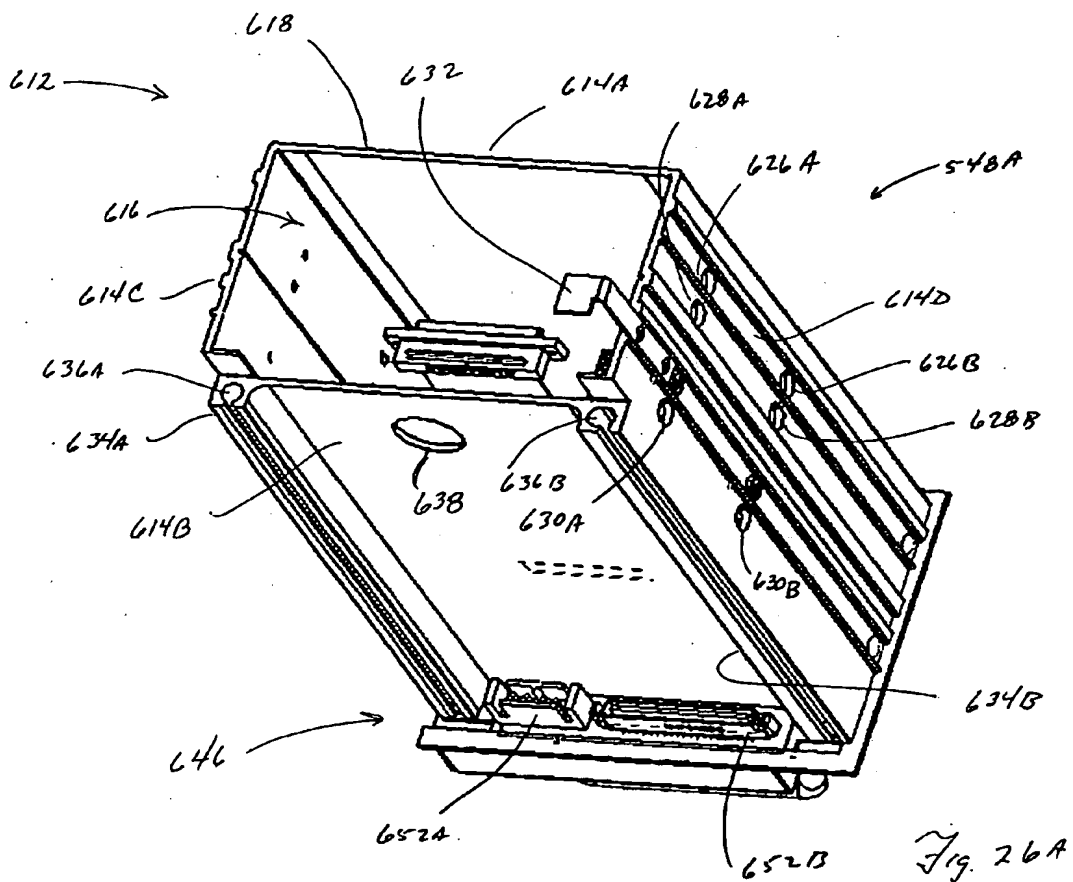
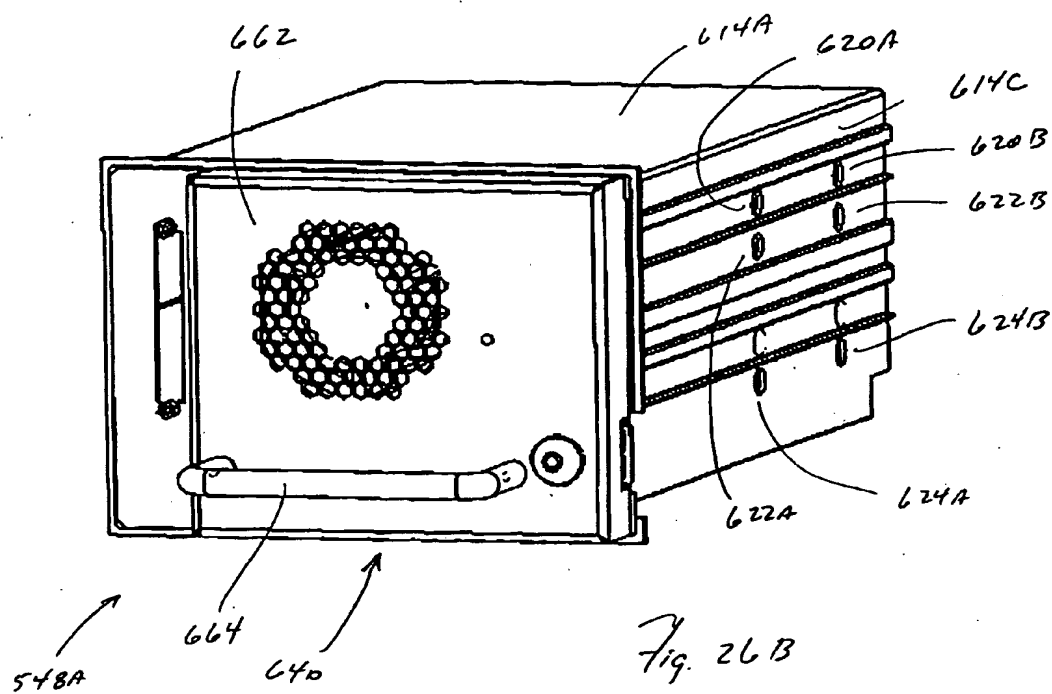
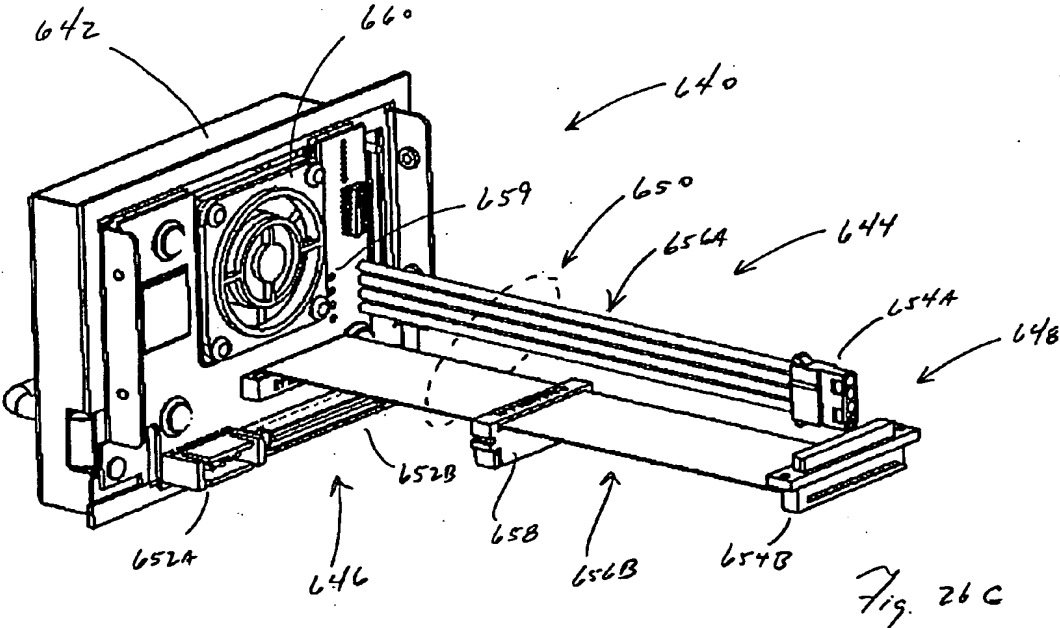


Fig. 25







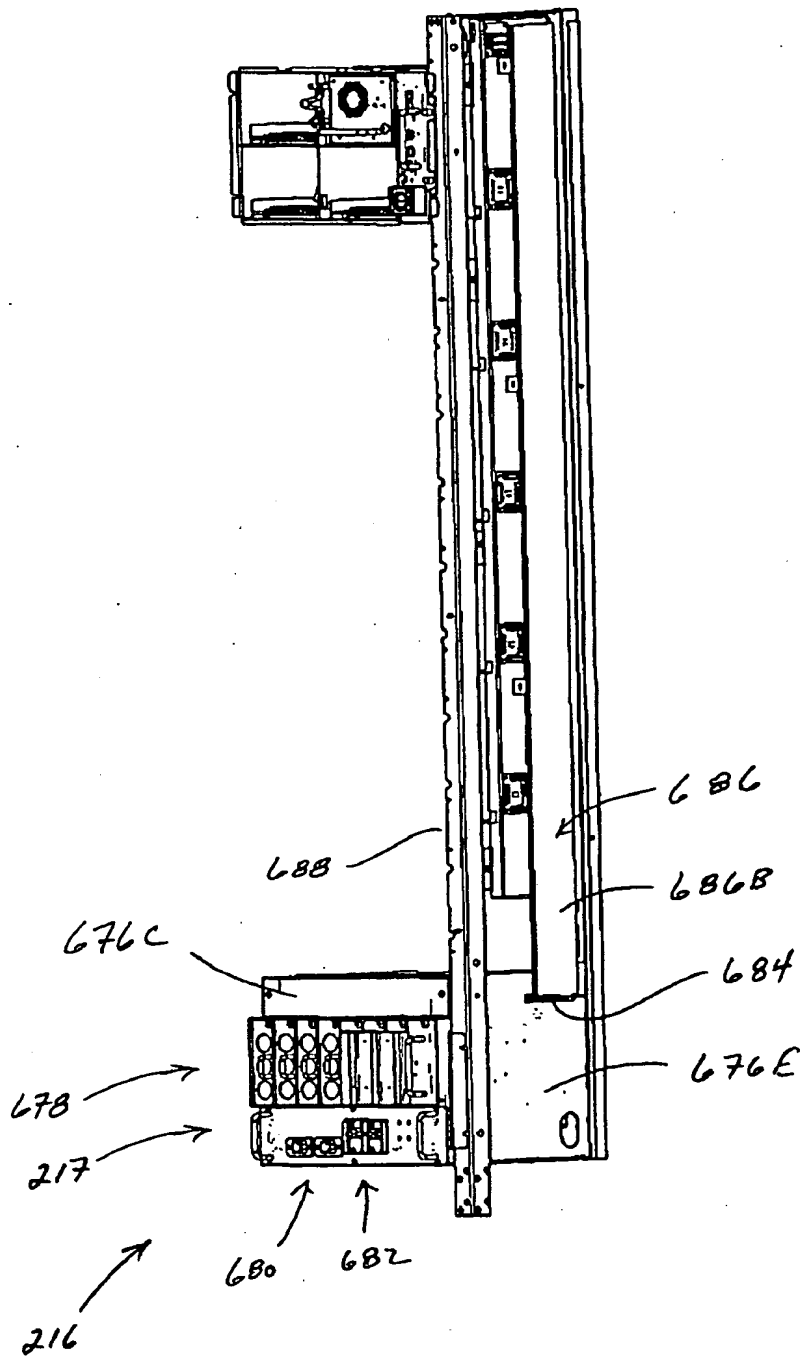


Fig. 27A

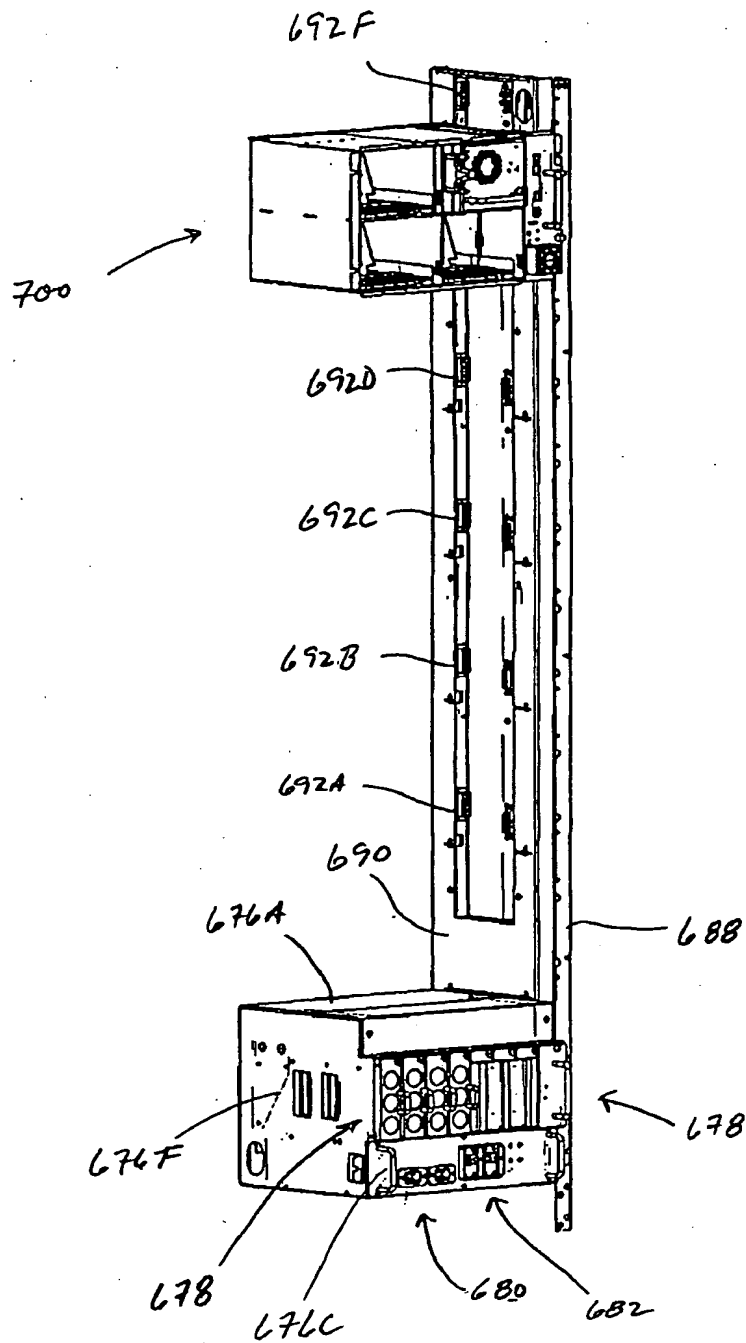


Fig. 27B

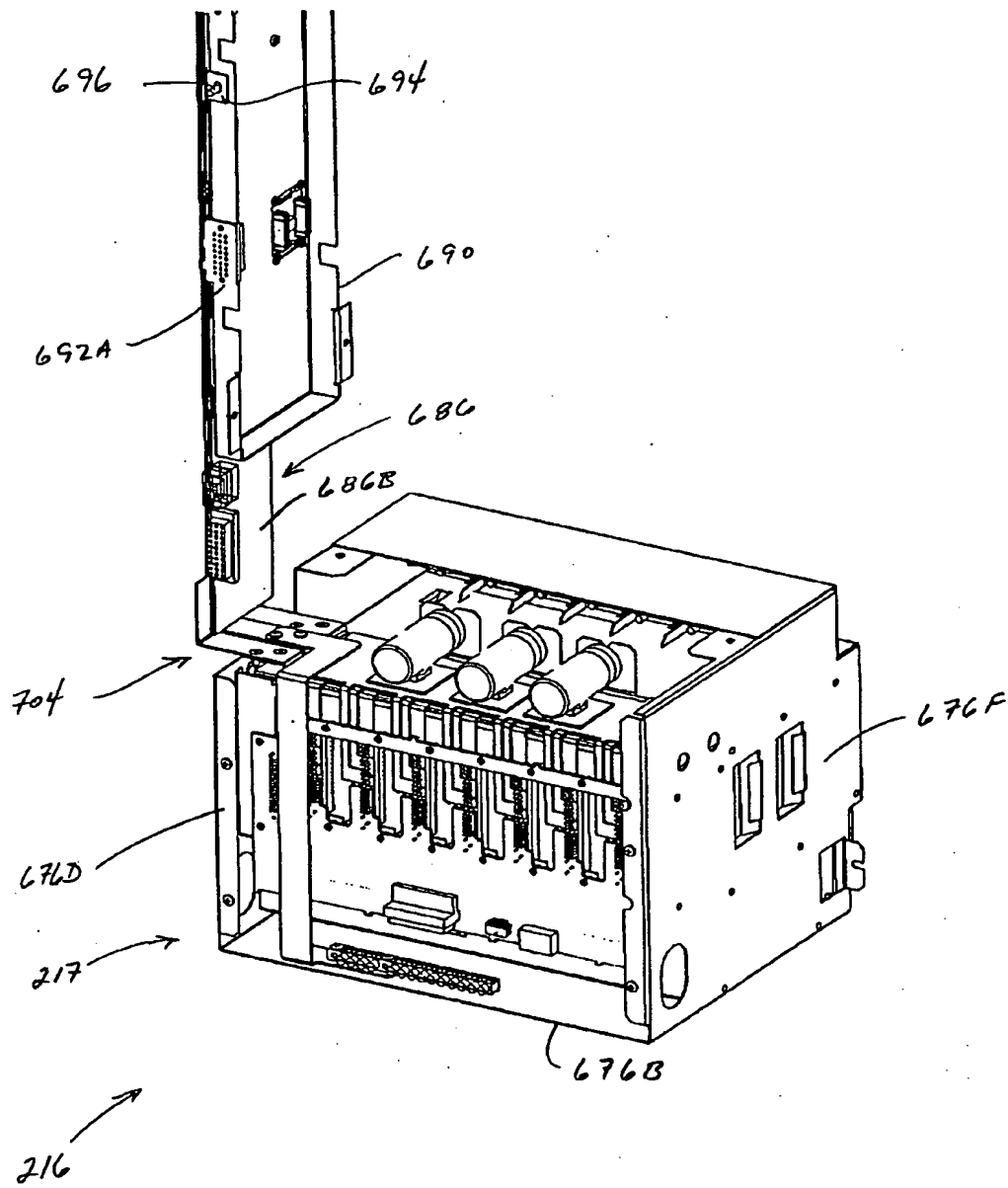


Fig. 27C

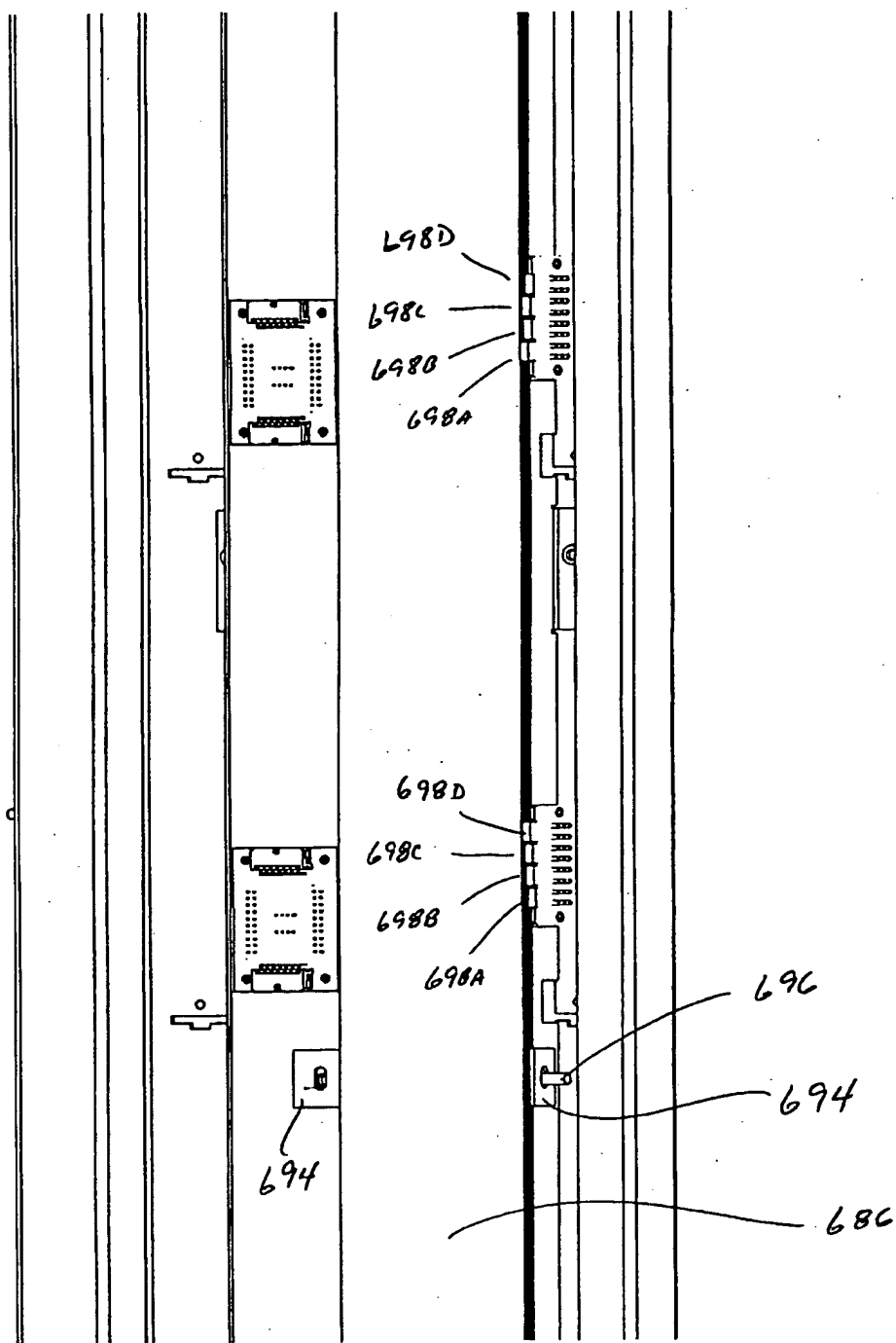


Fig. 27D



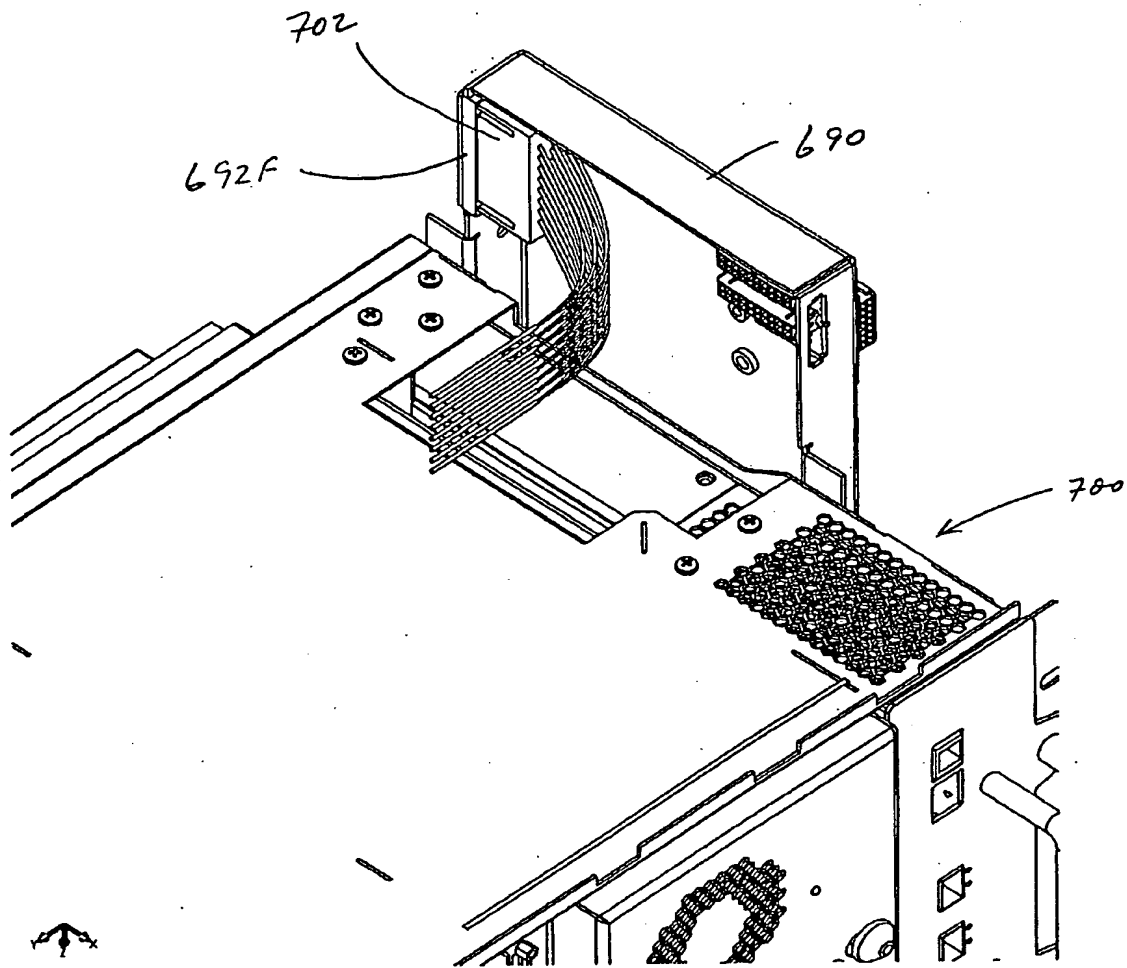
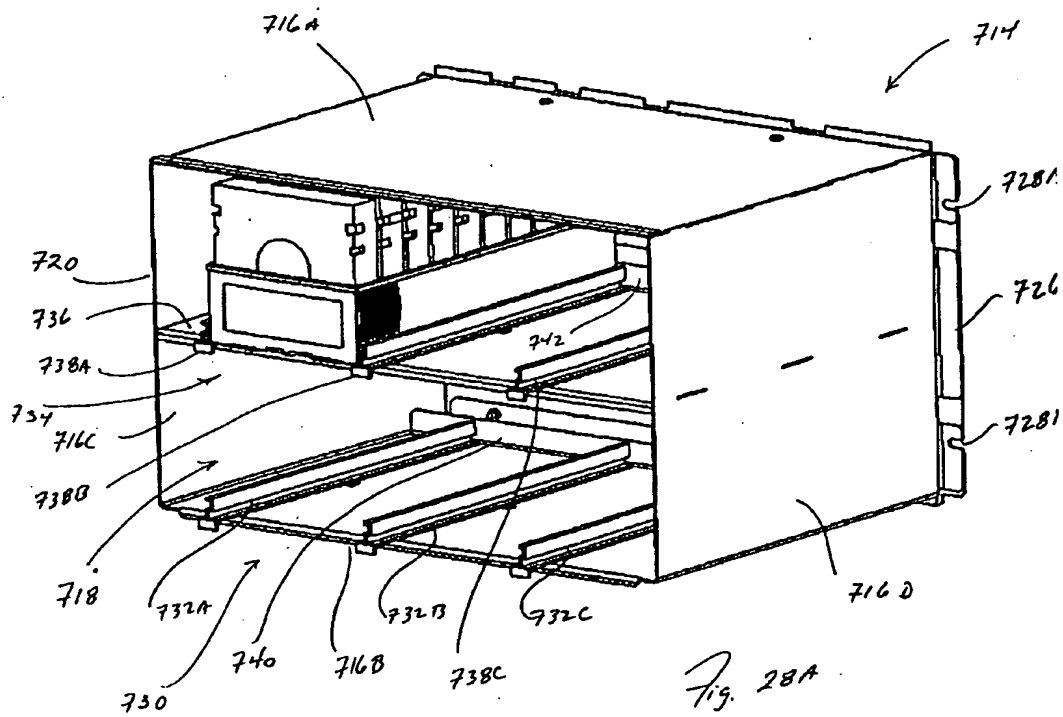
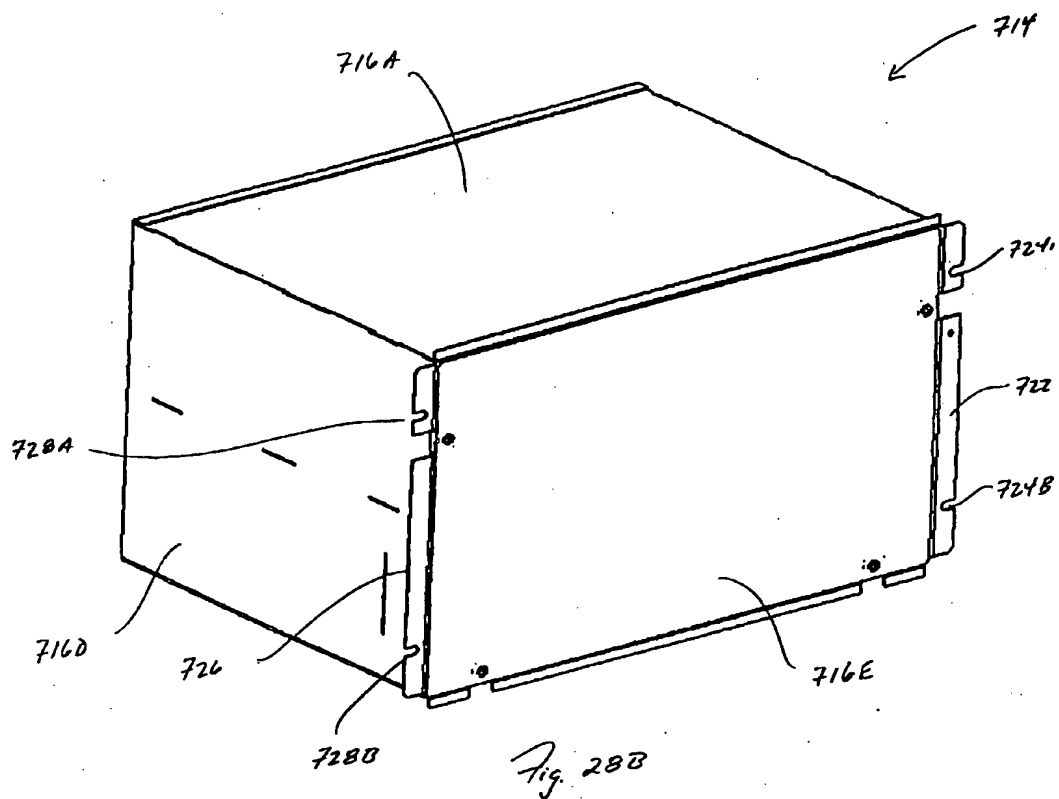


Fig. 27E





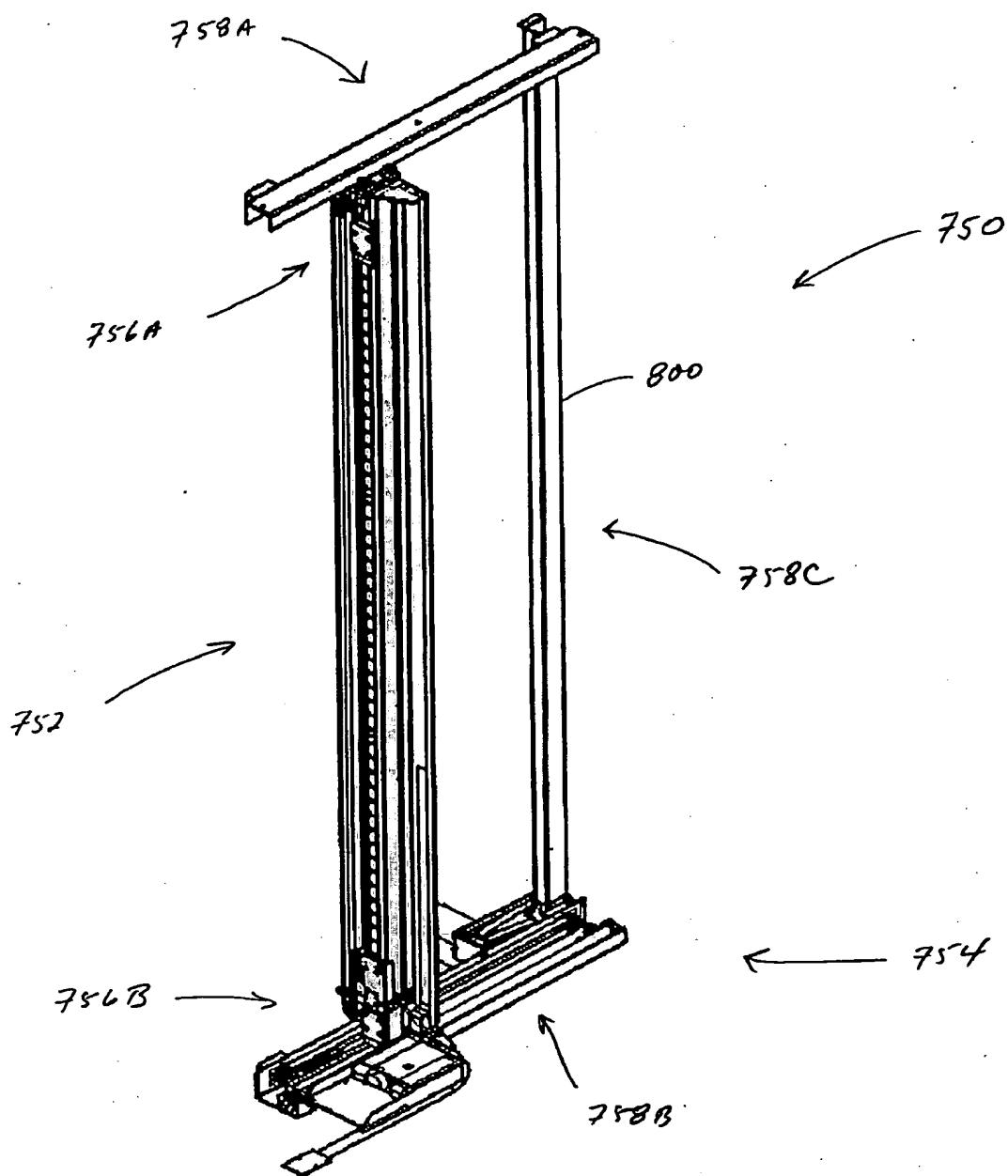


Fig. 29A

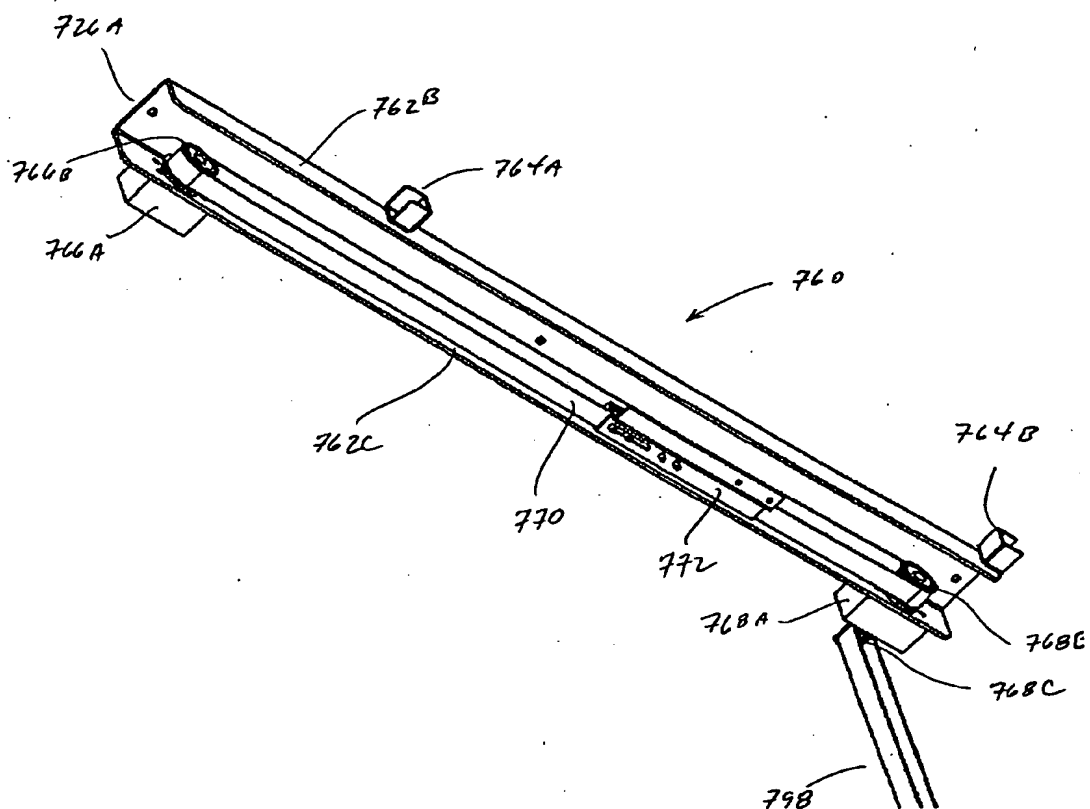
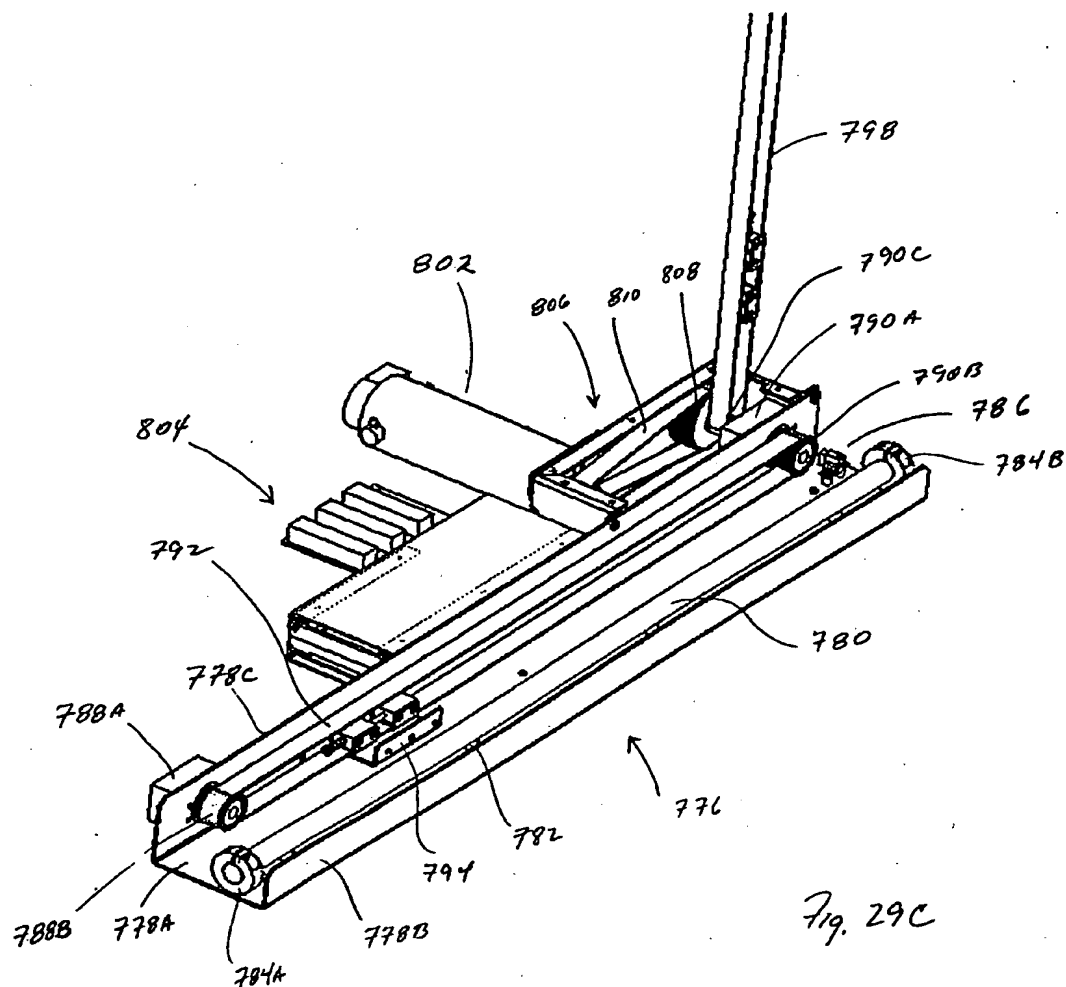


Fig. 29B



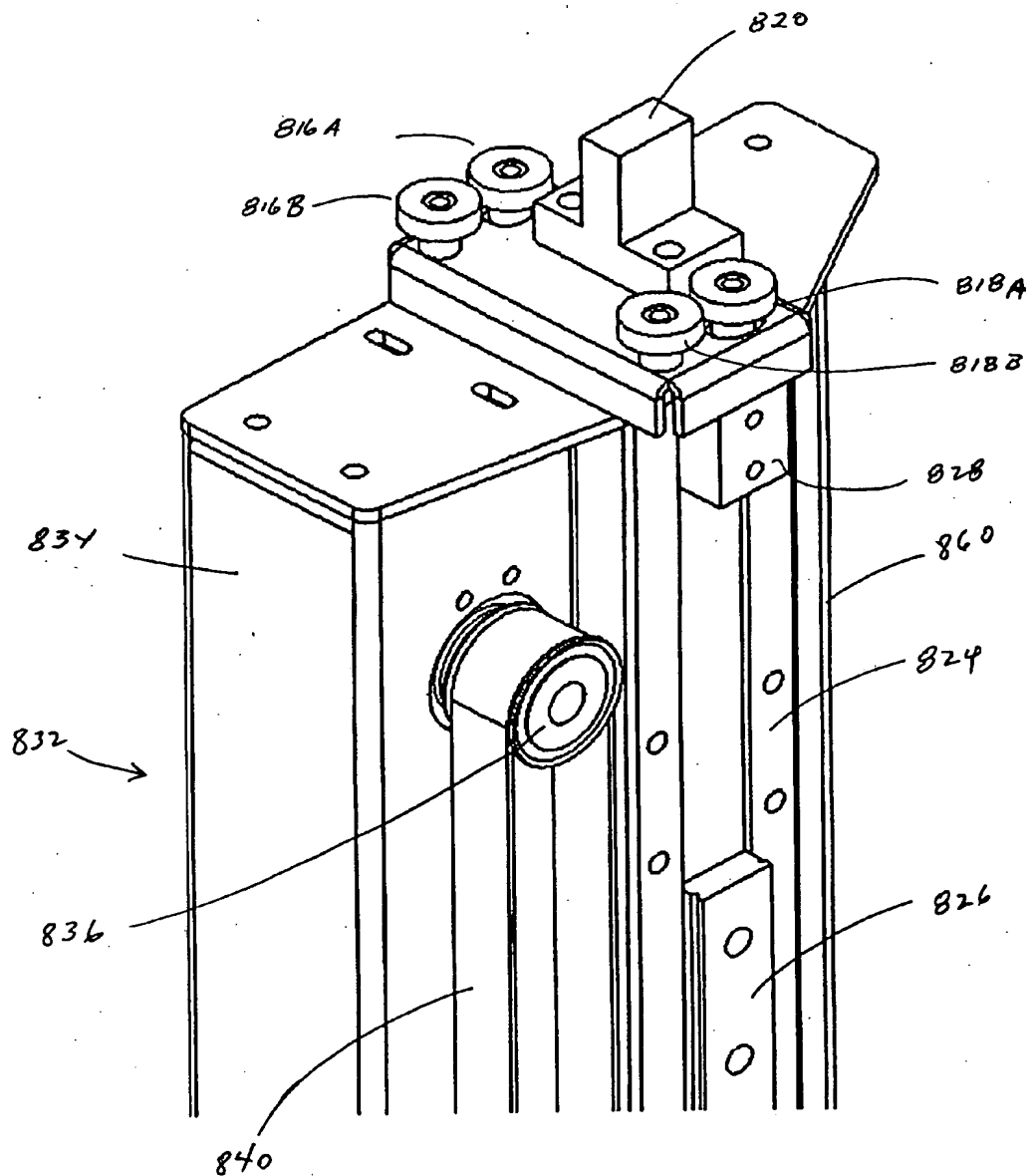


Fig. 29D





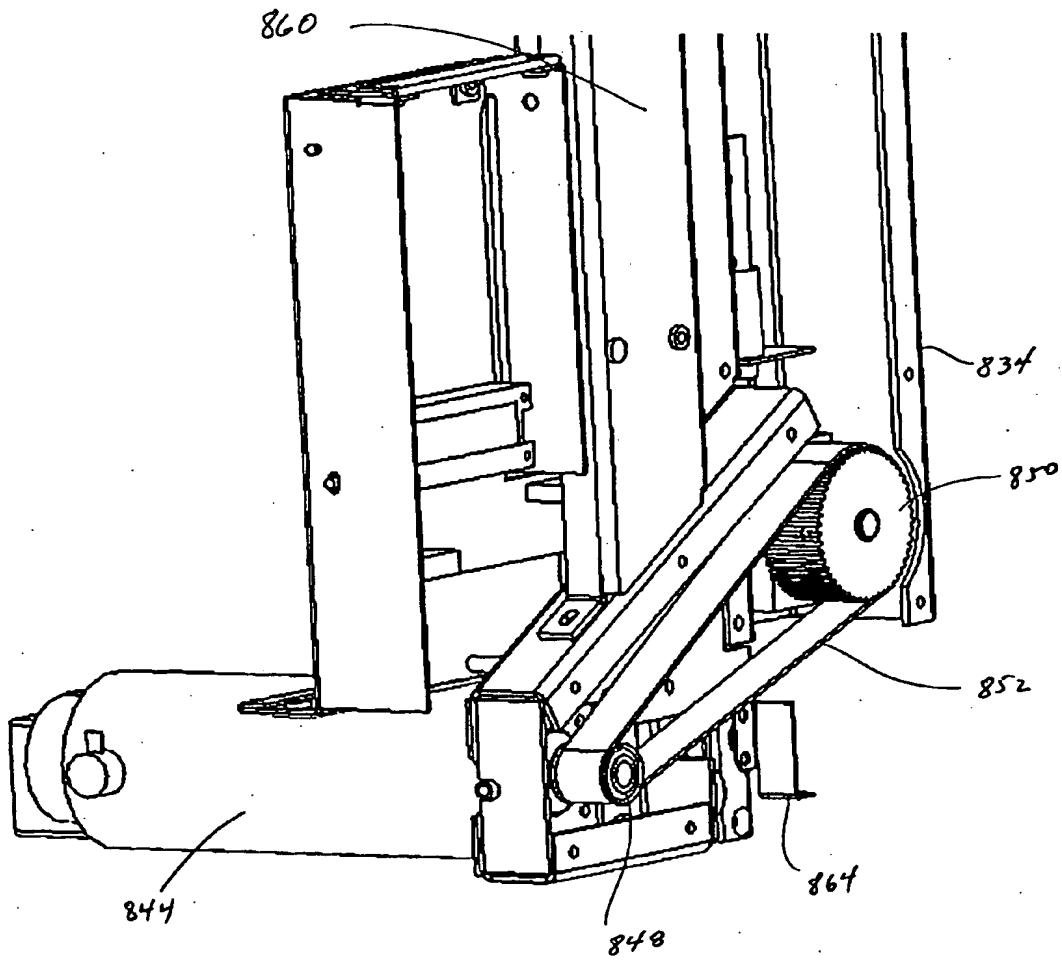


Fig. 29 F

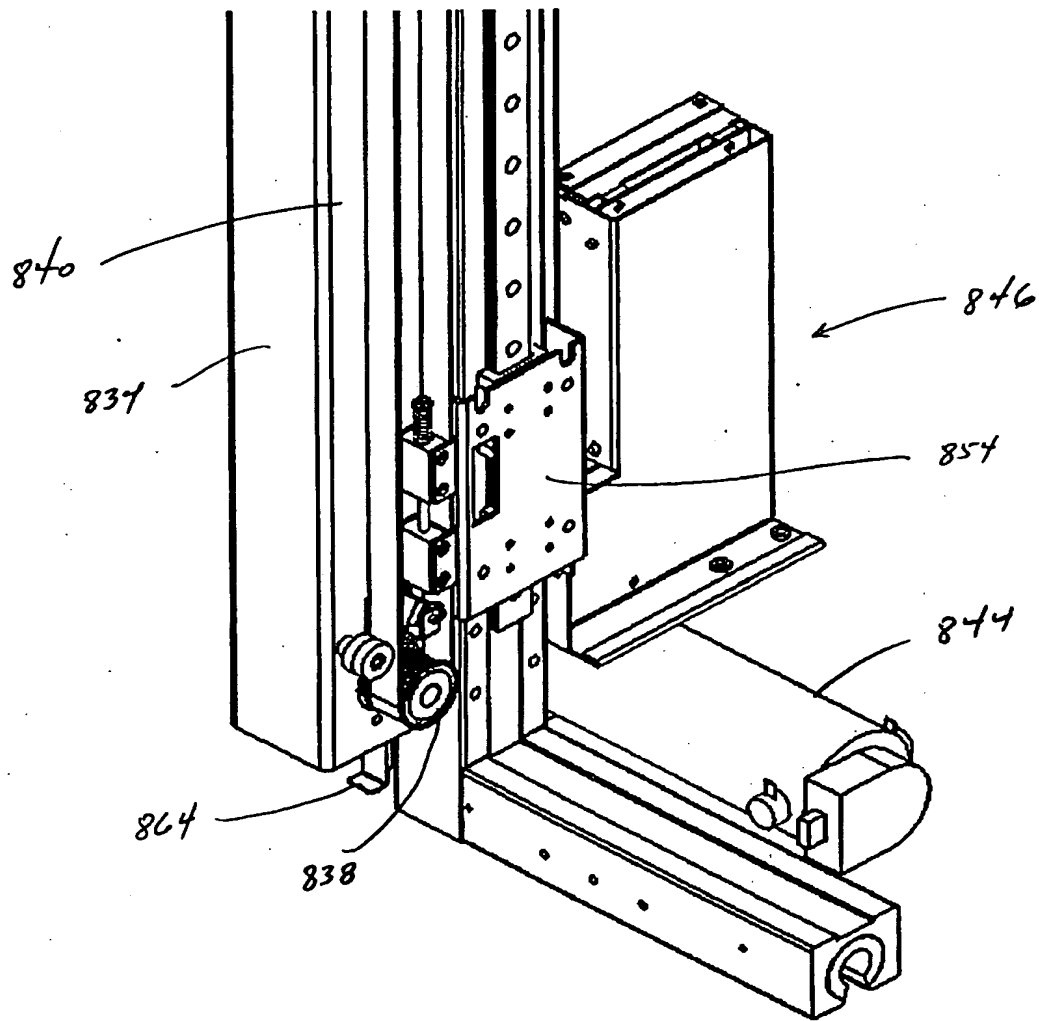


Fig. 29G

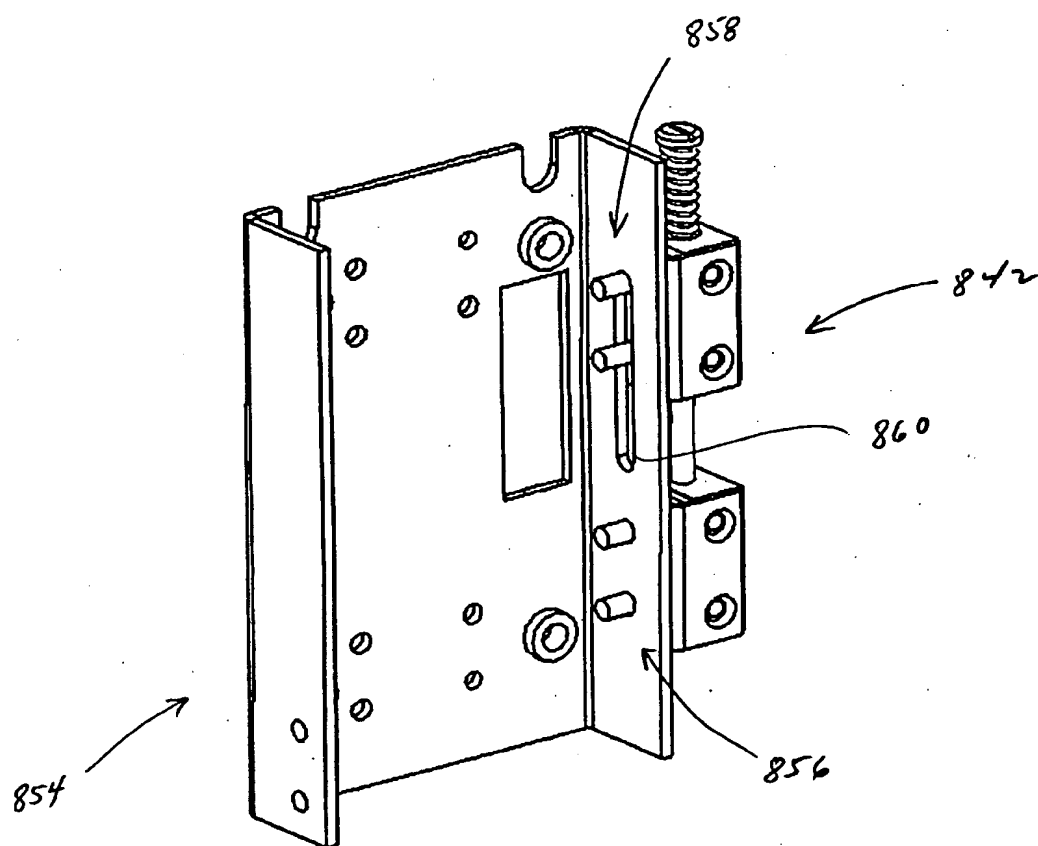
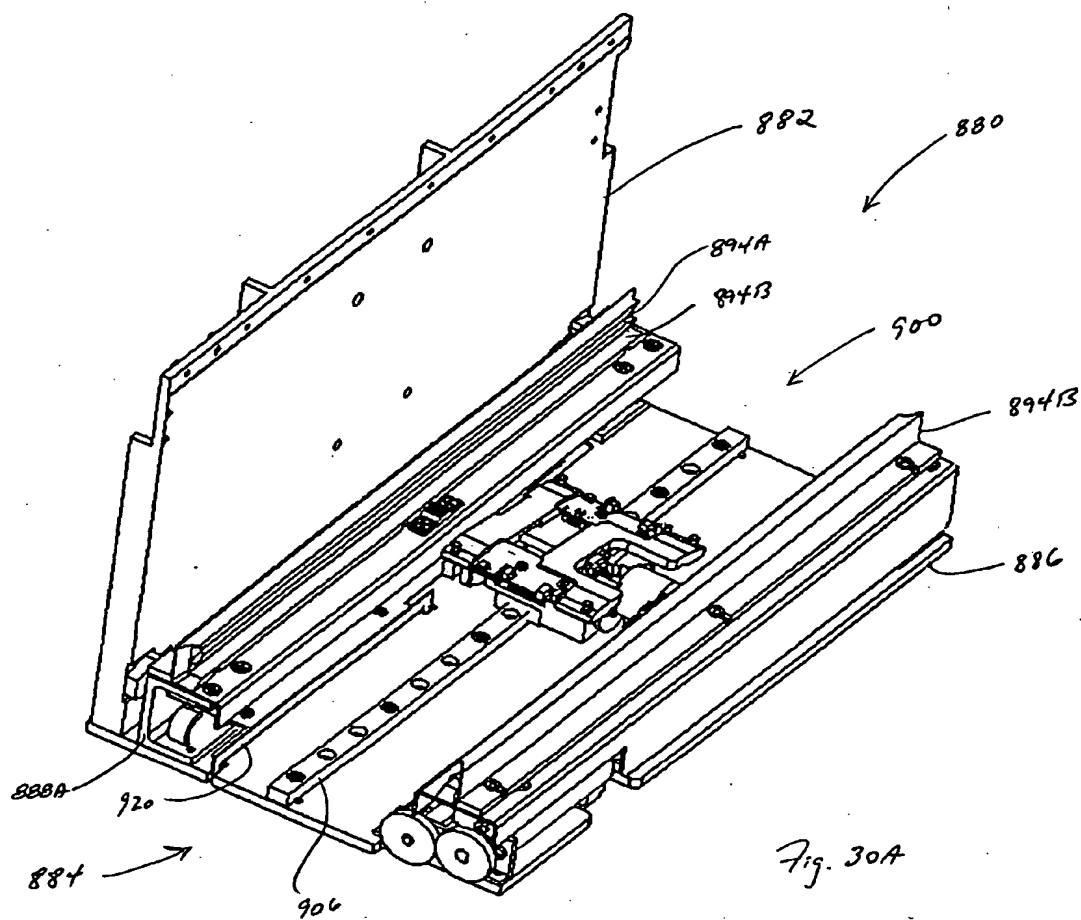


Fig. 254



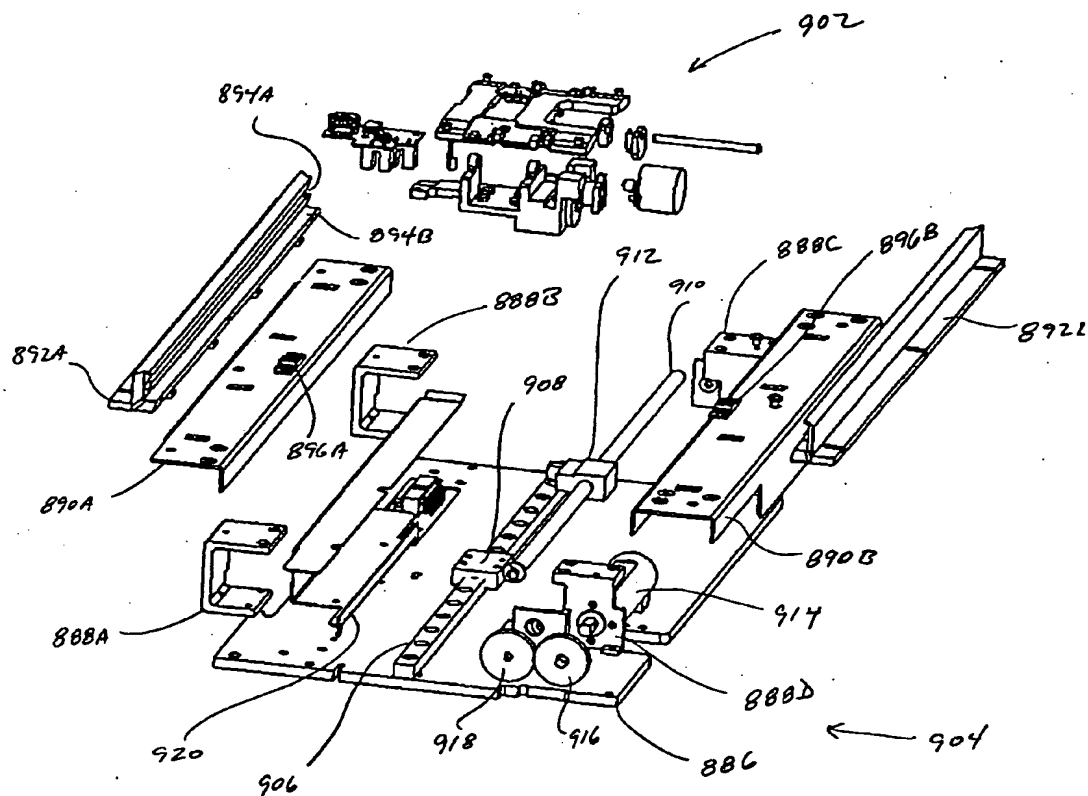
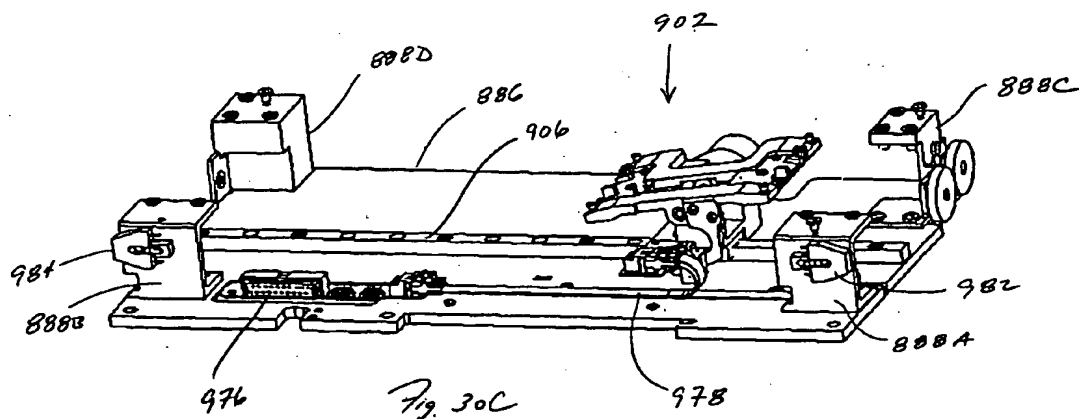


Fig. 308



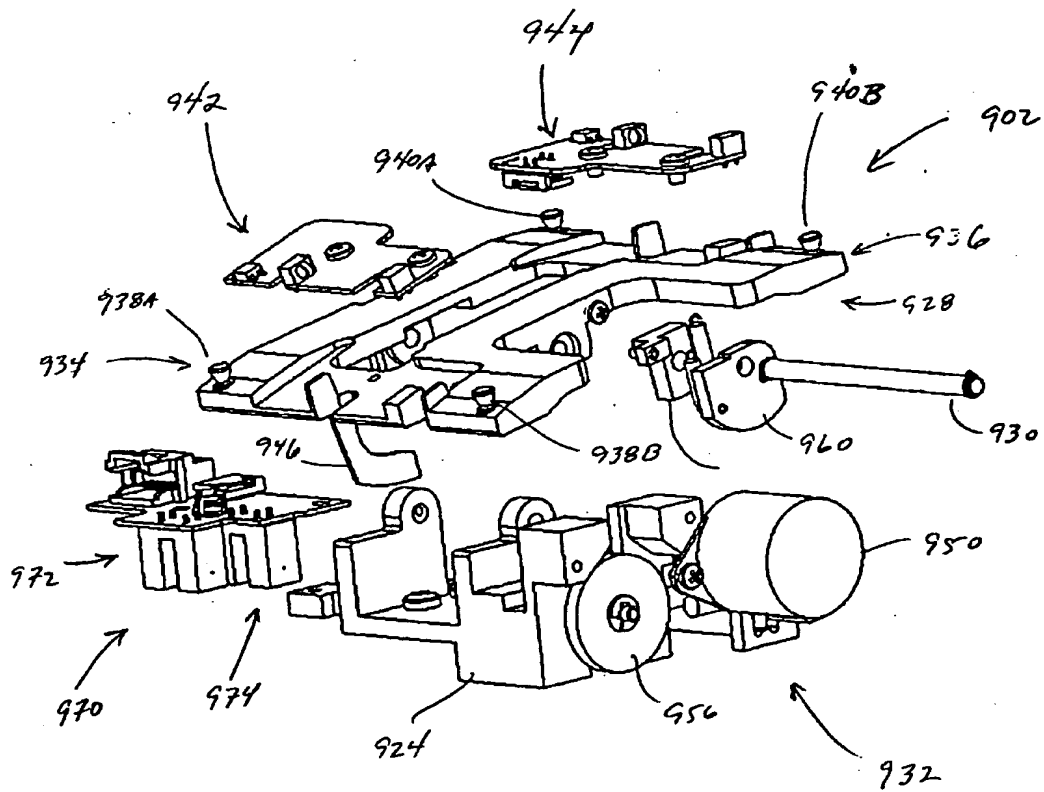


Fig. 30D

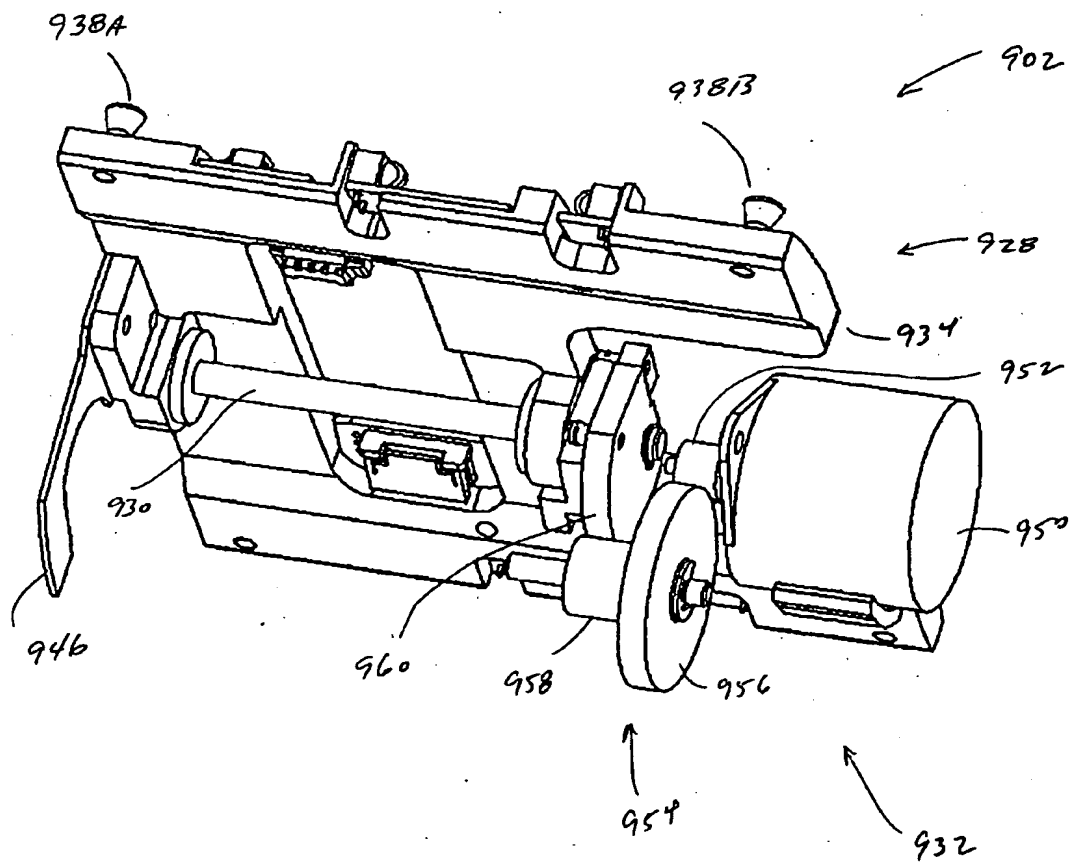


Fig. 30E



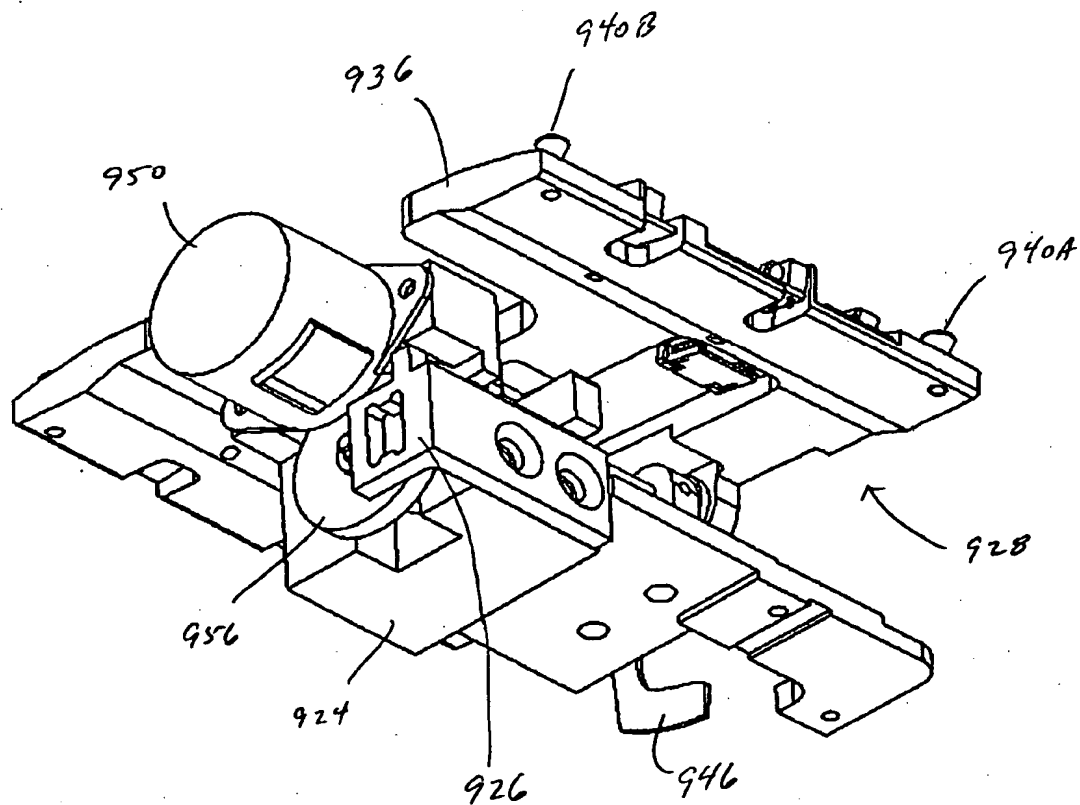


Fig. 30F

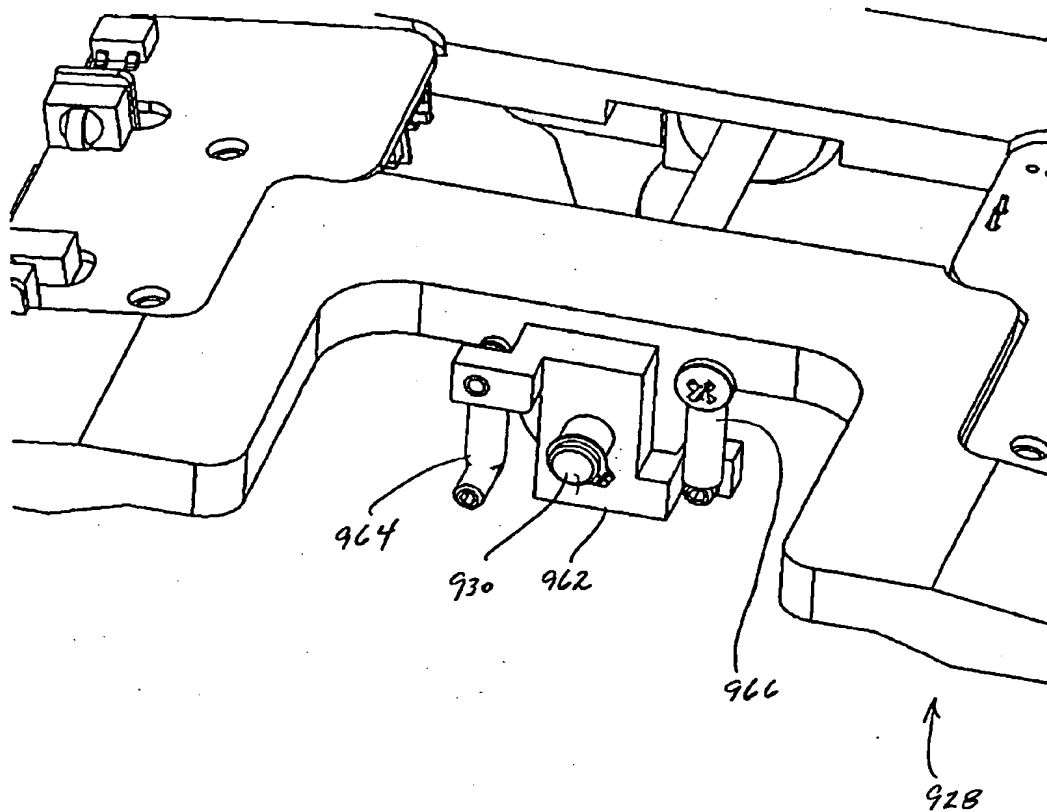
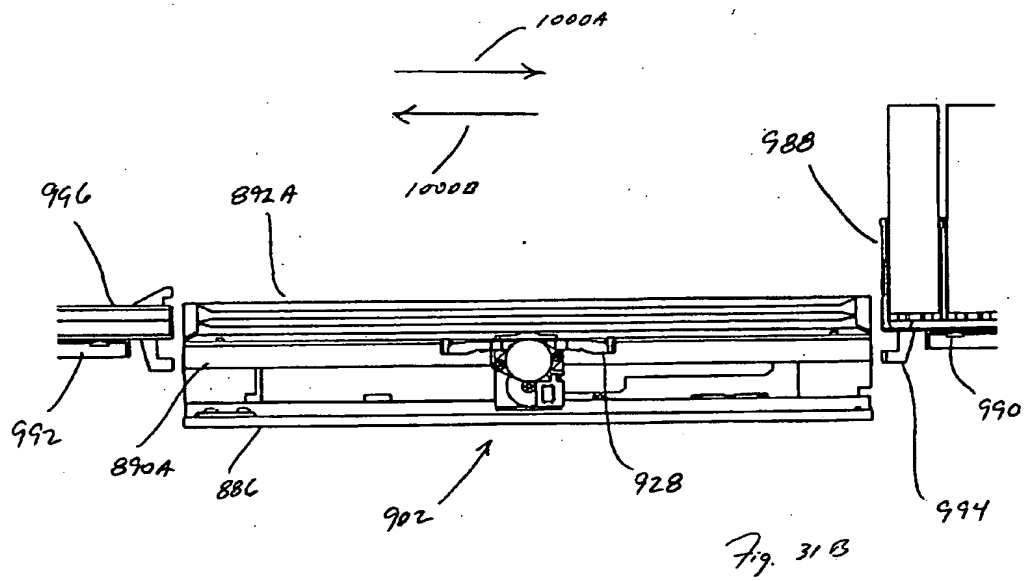
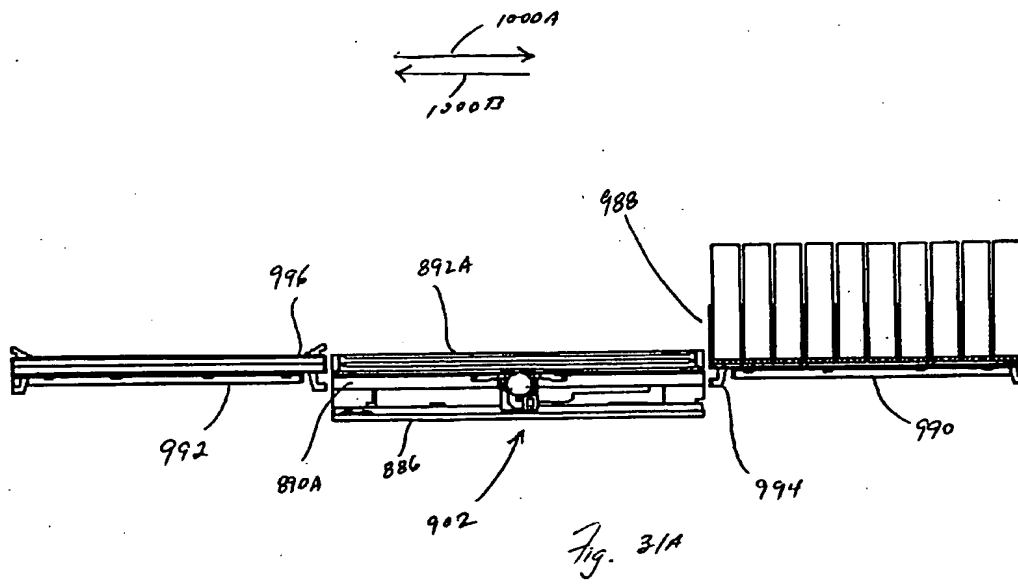
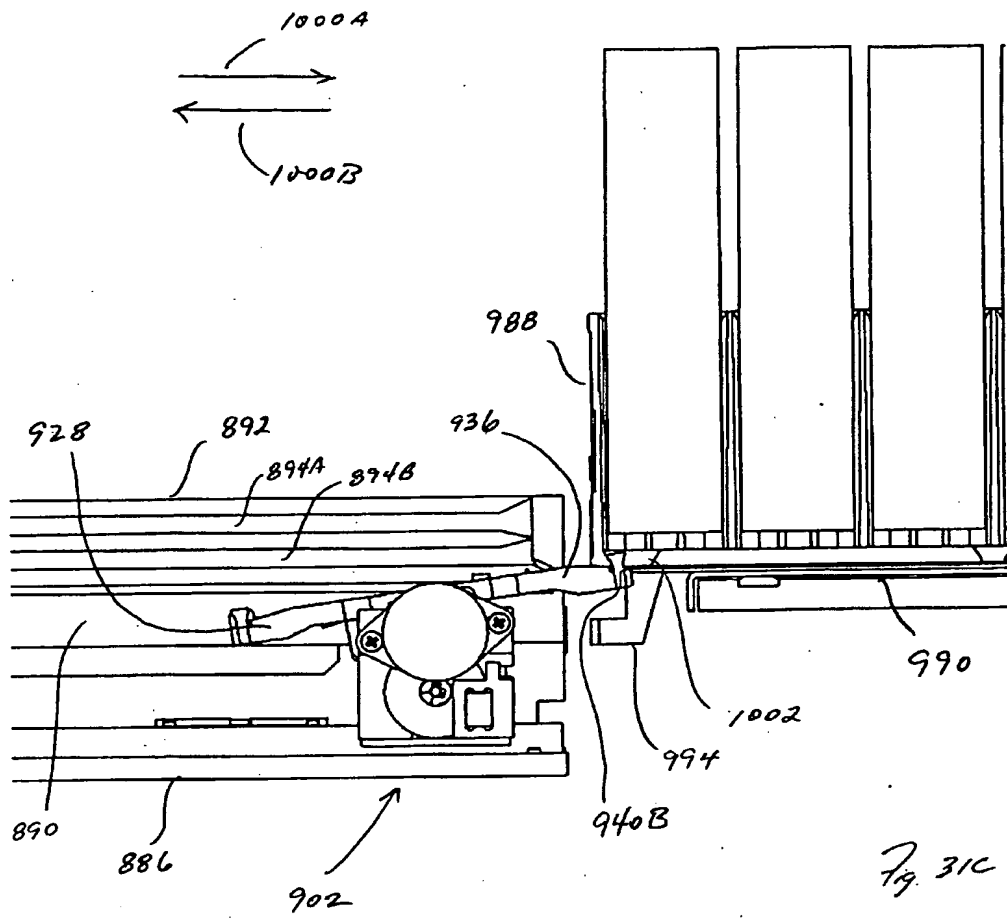
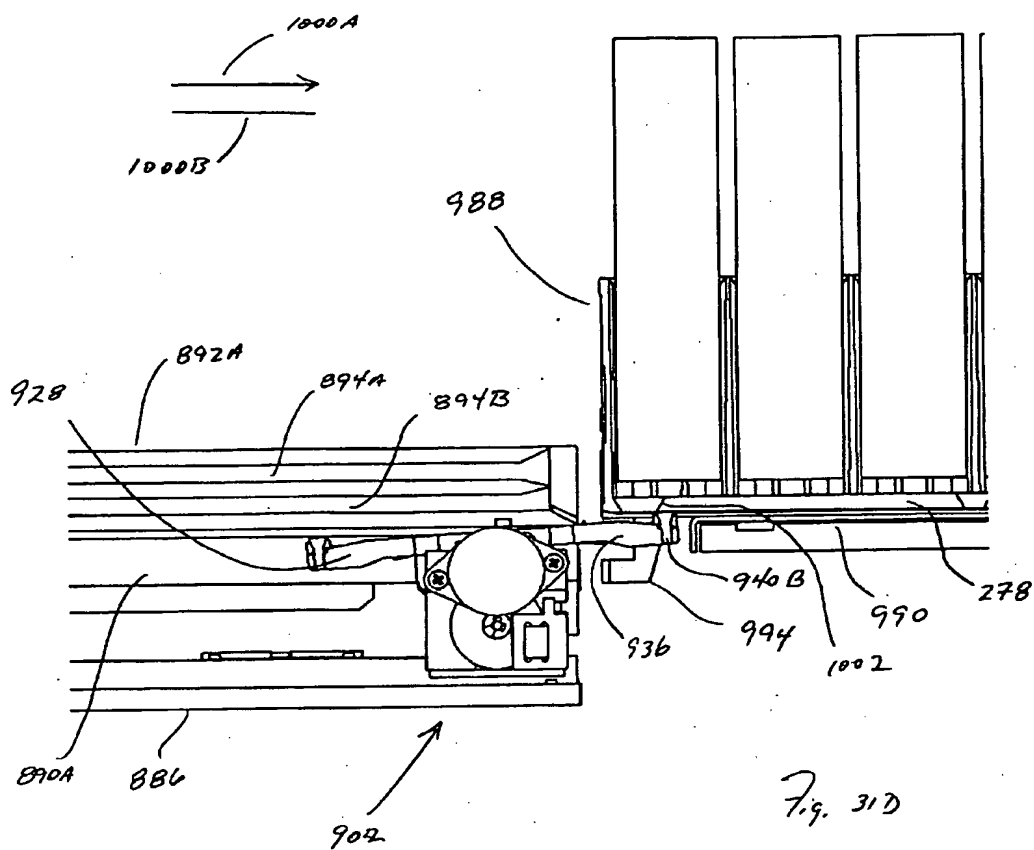
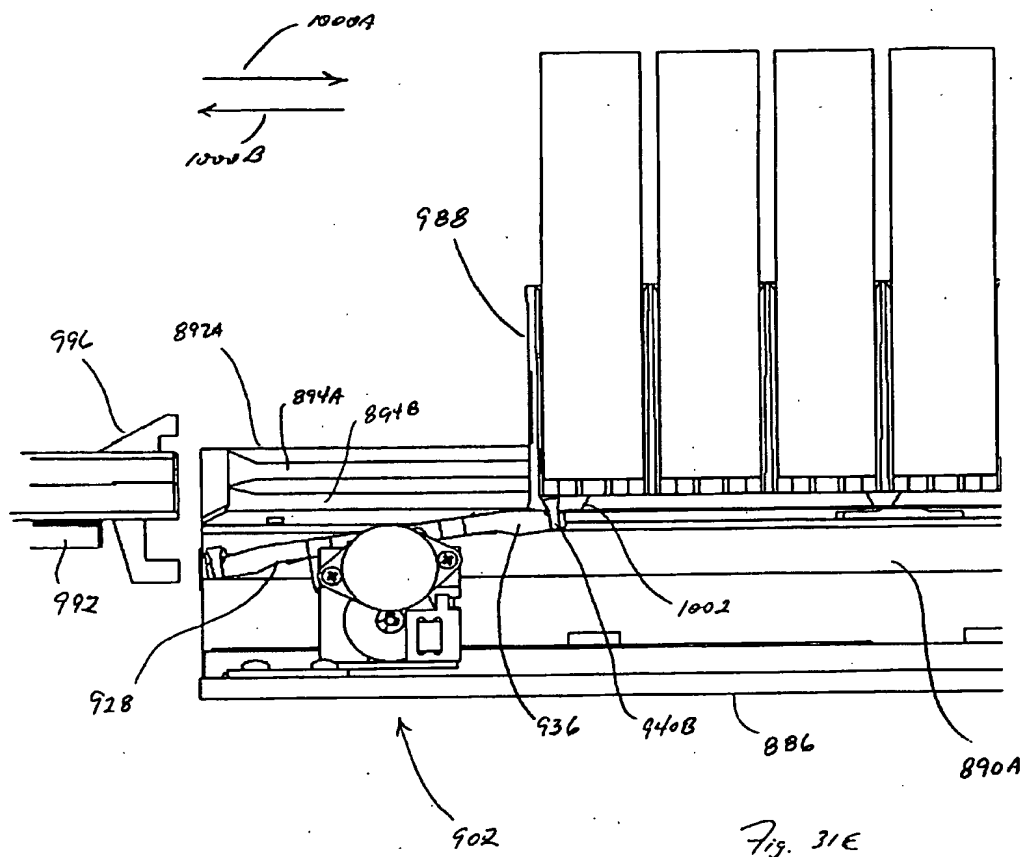


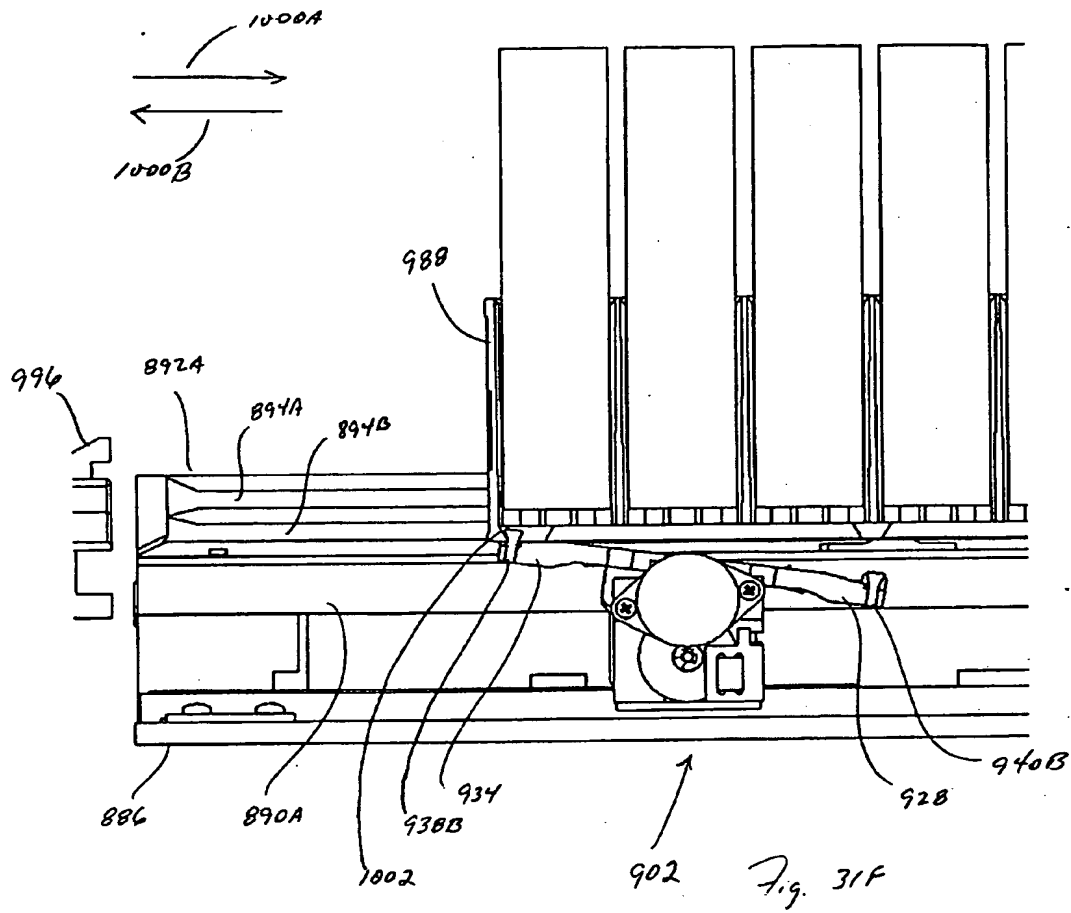
Fig. 30G

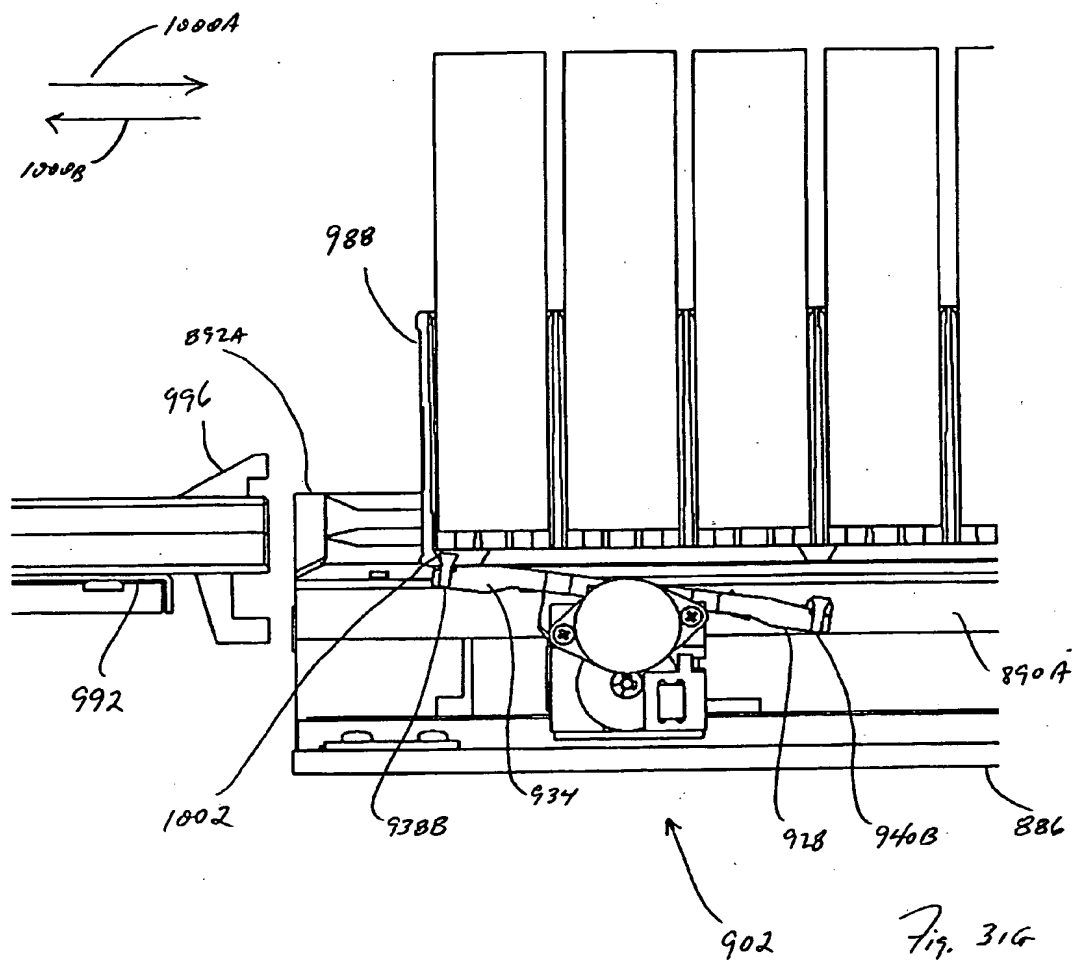




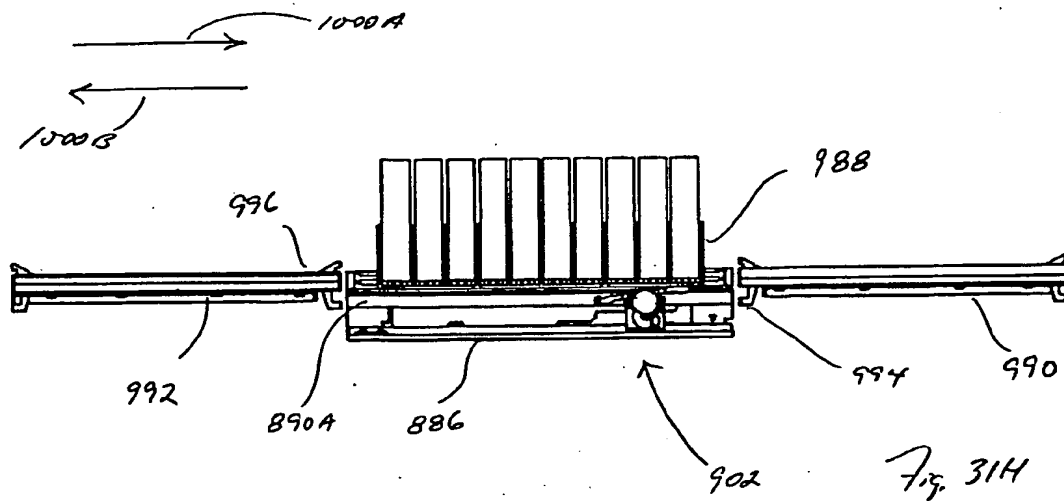


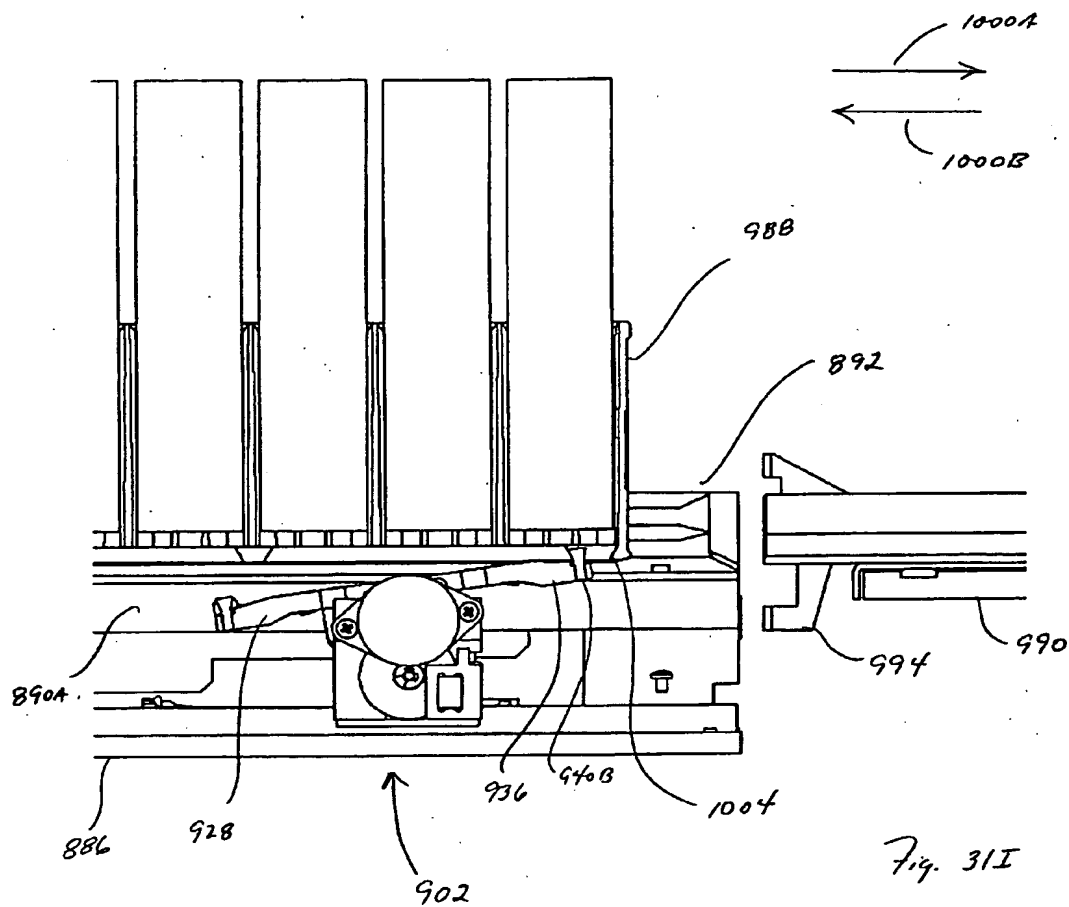


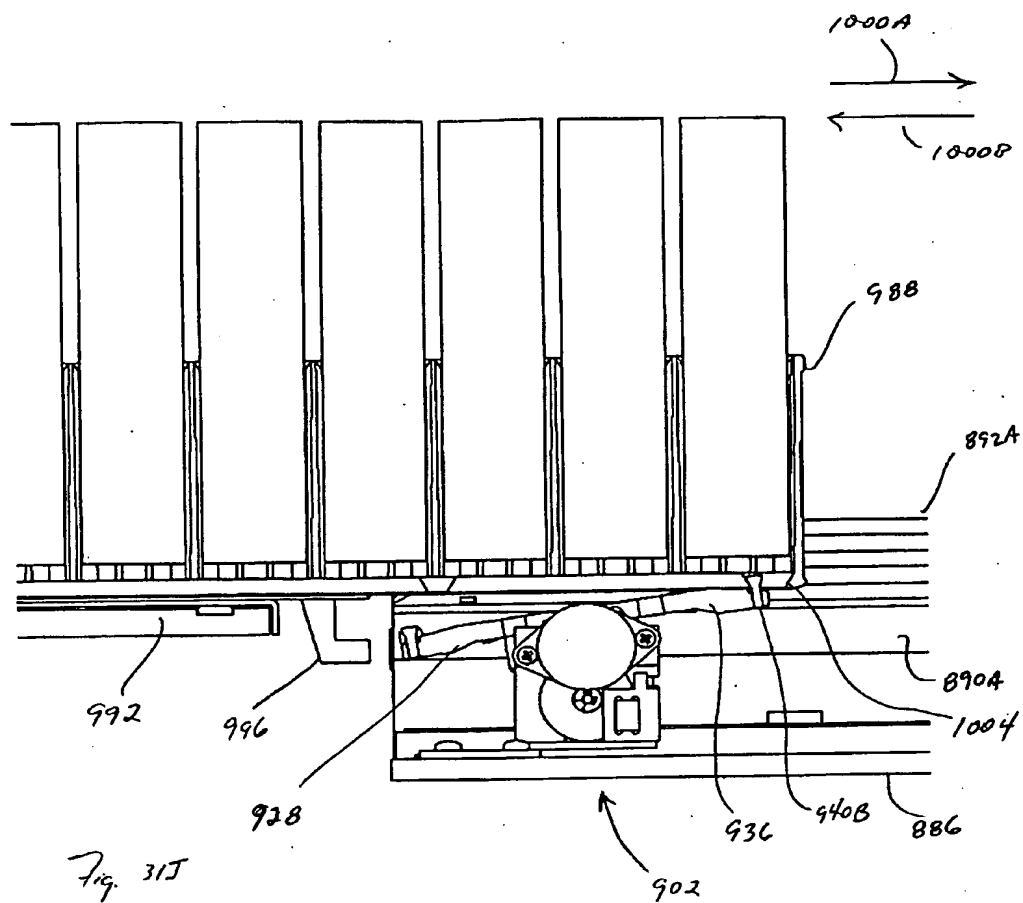


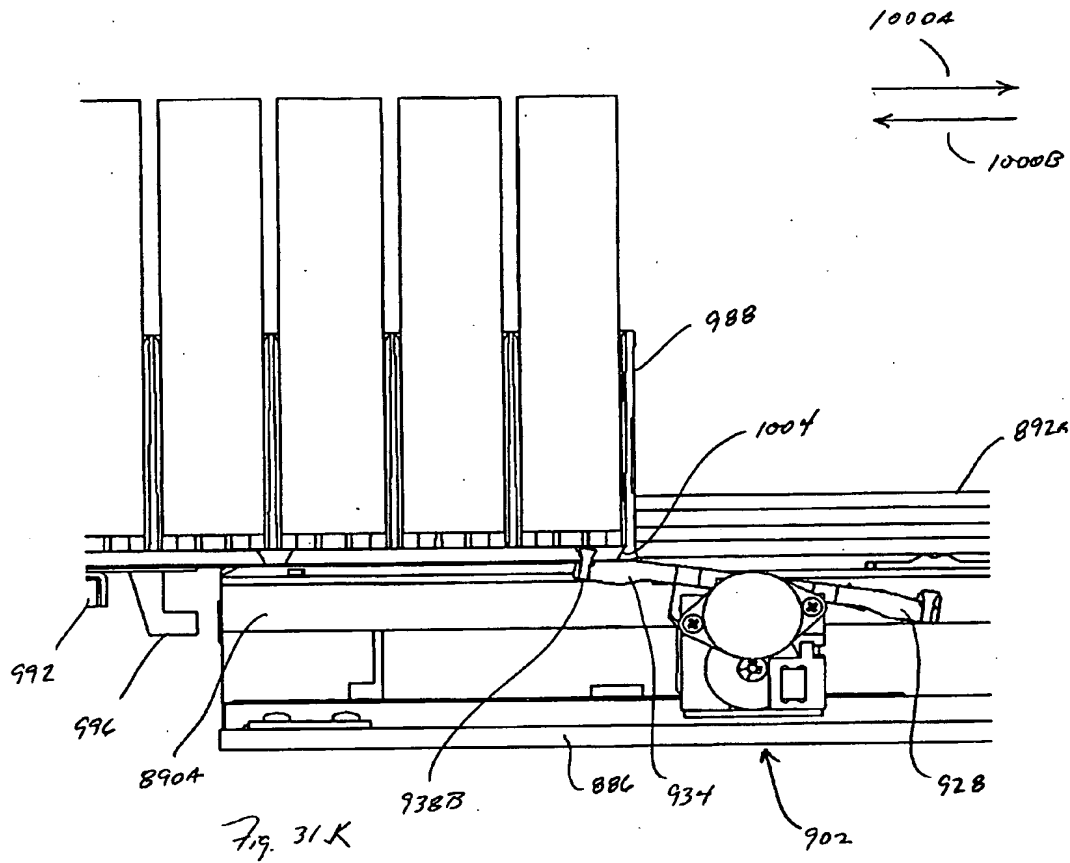


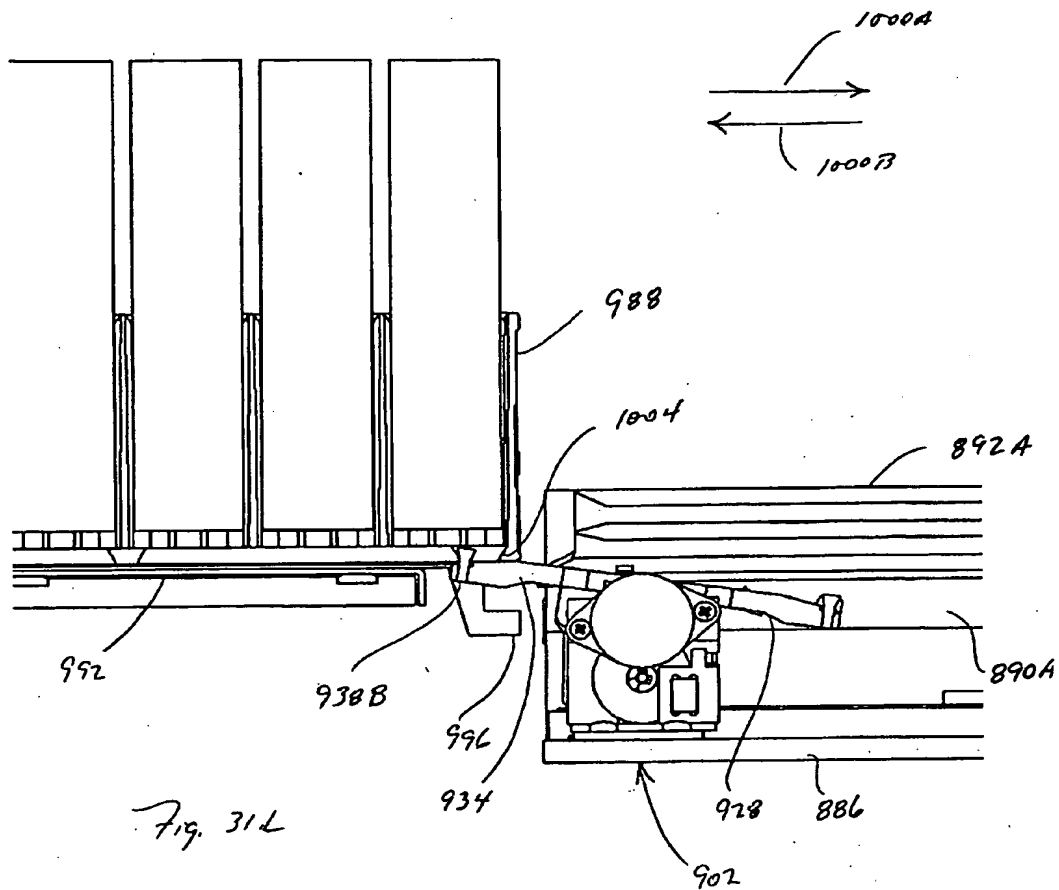


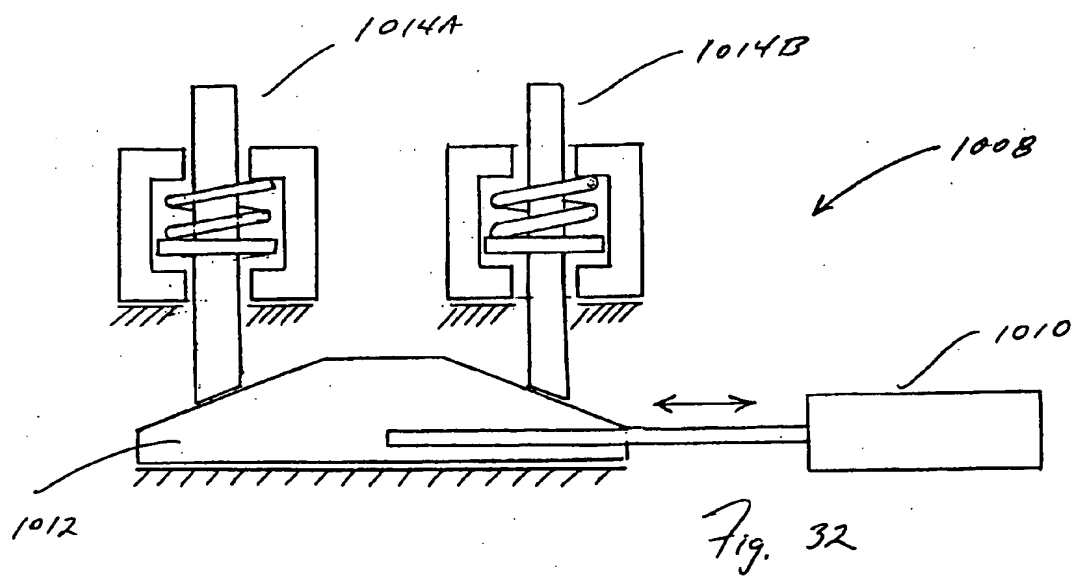












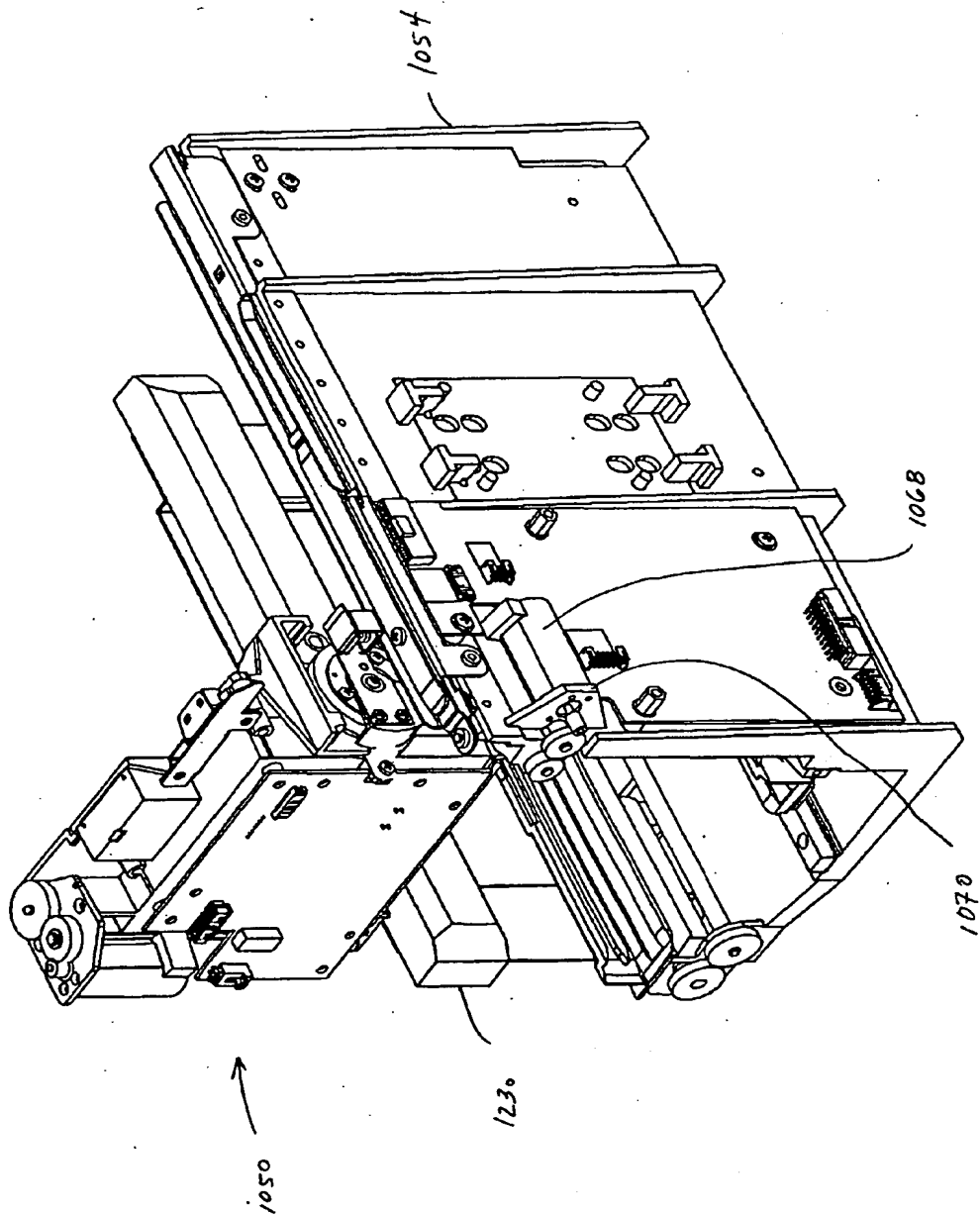


Fig. 33A

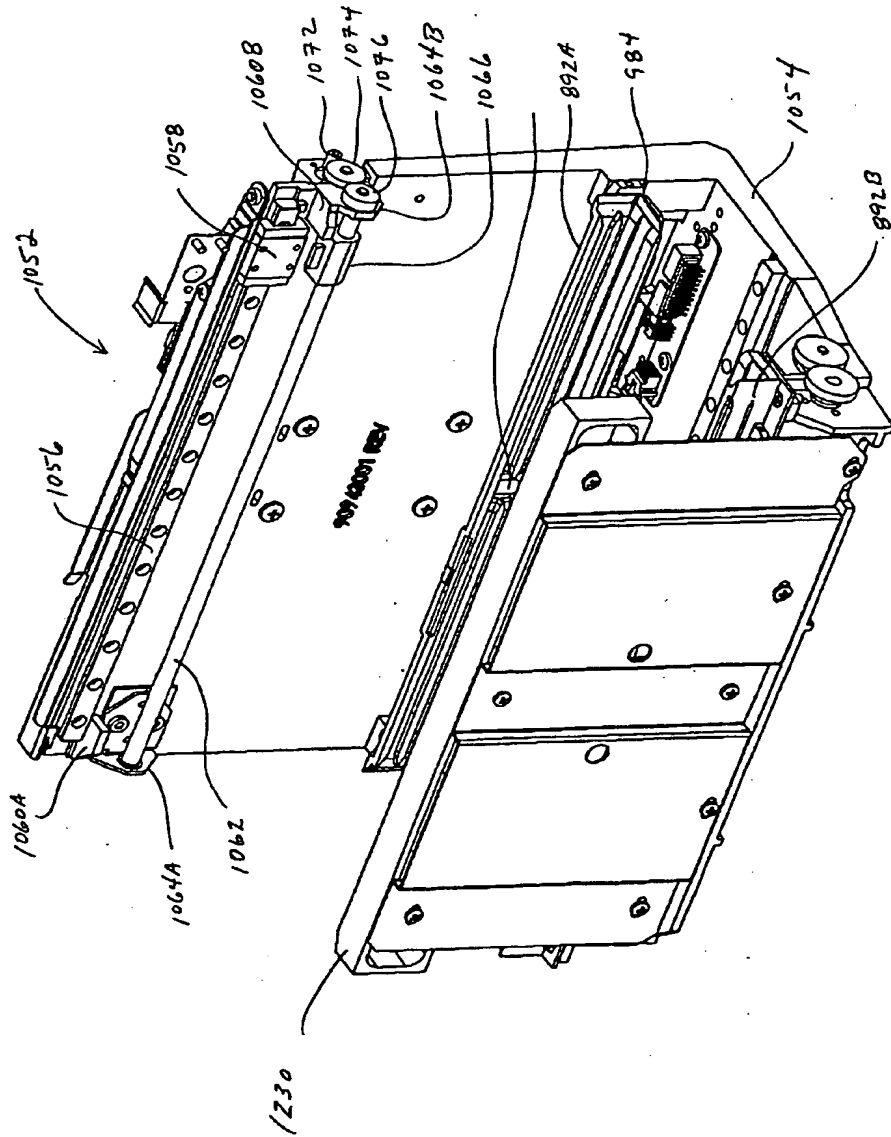
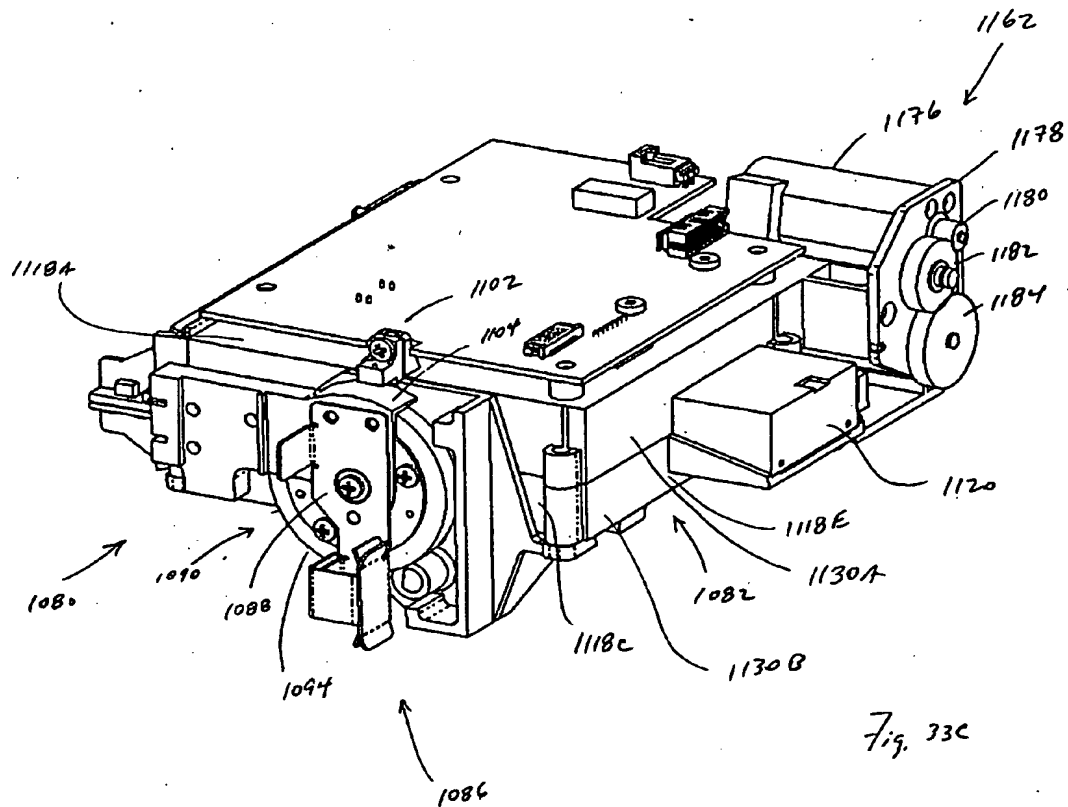
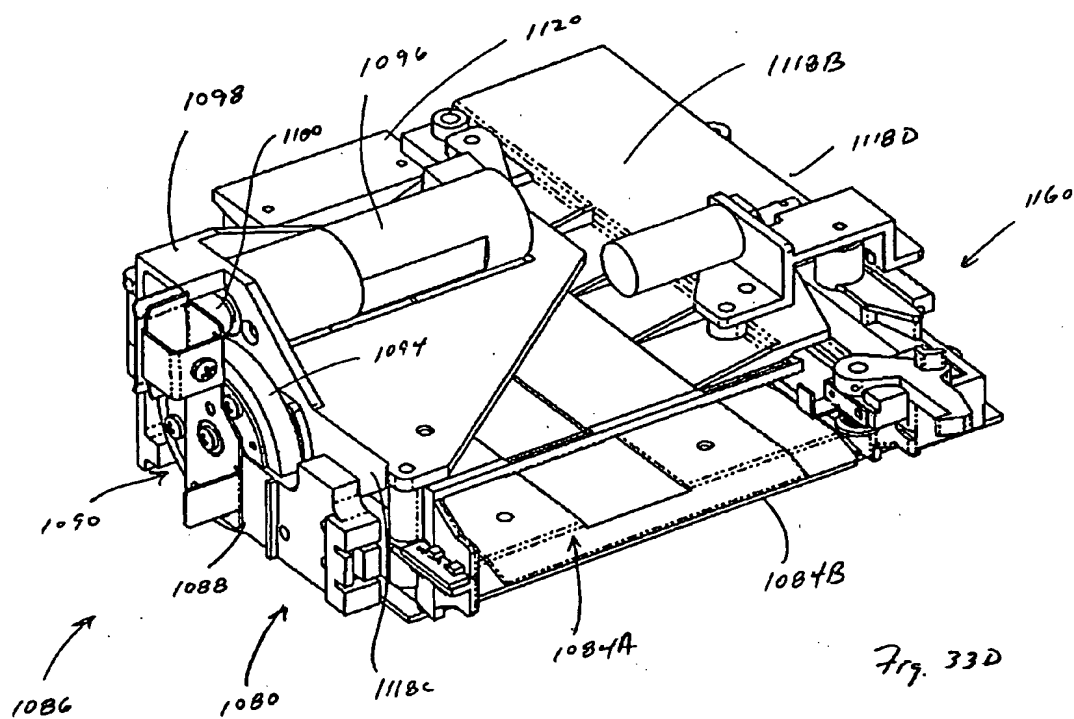
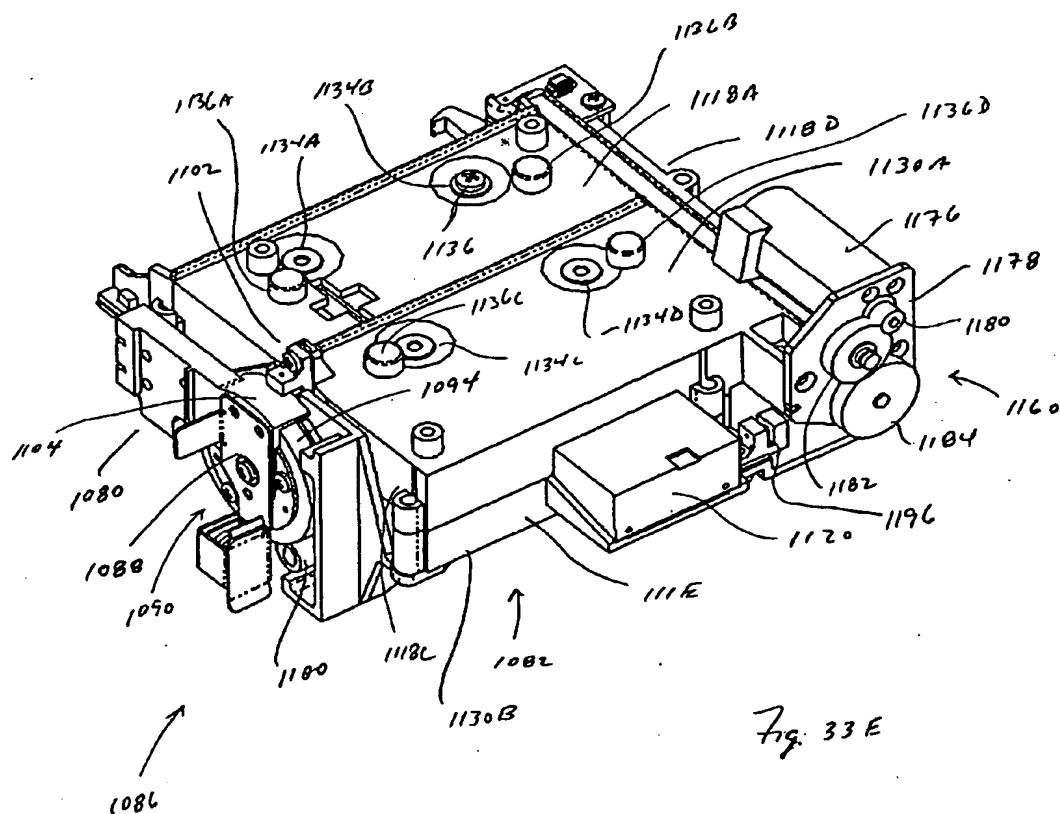


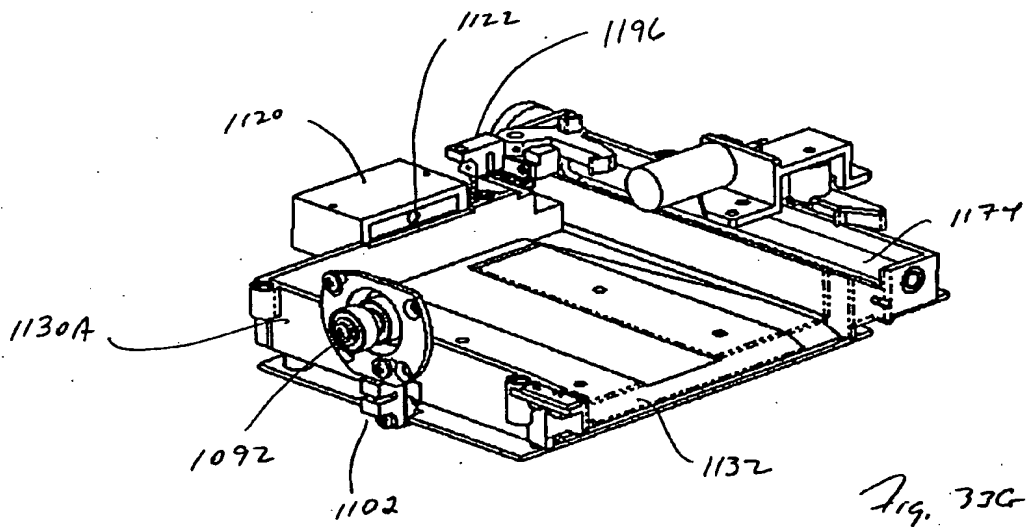
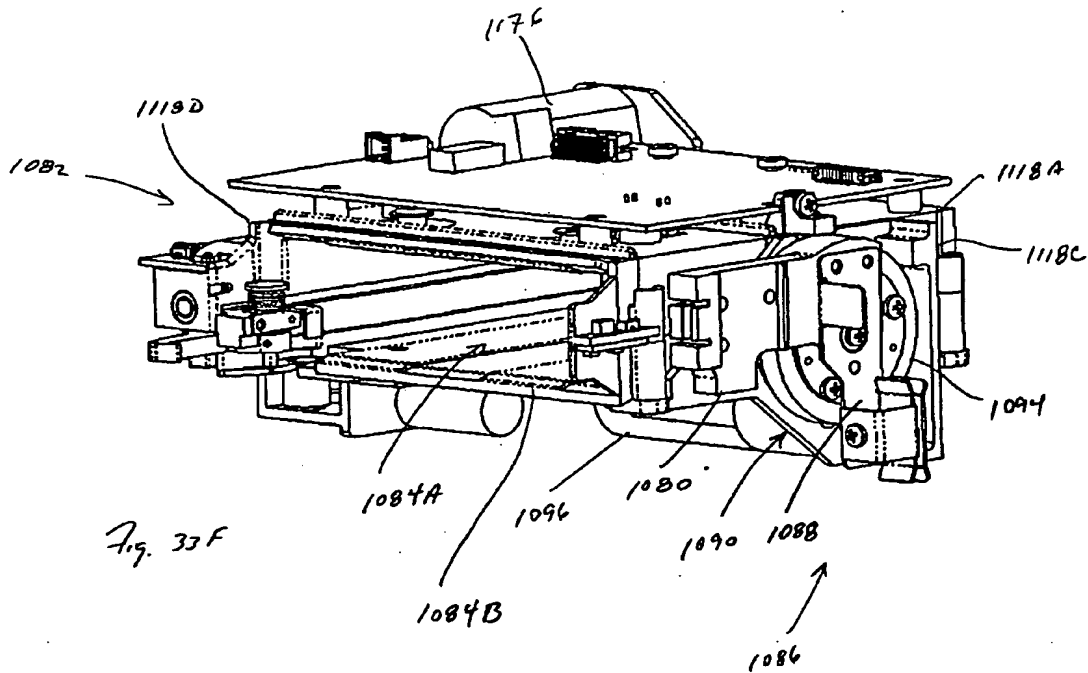
Fig. 33B

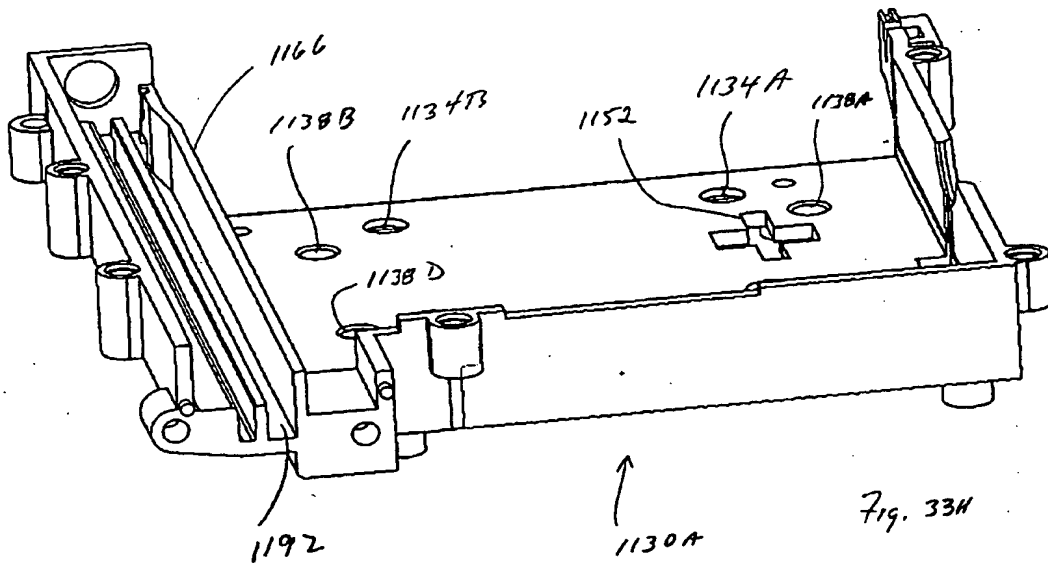


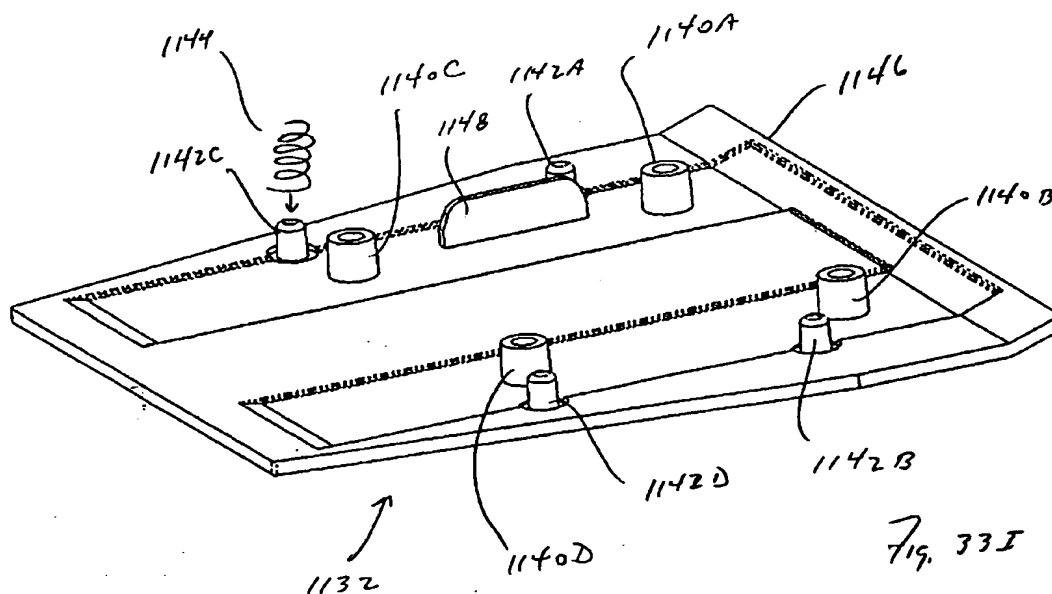


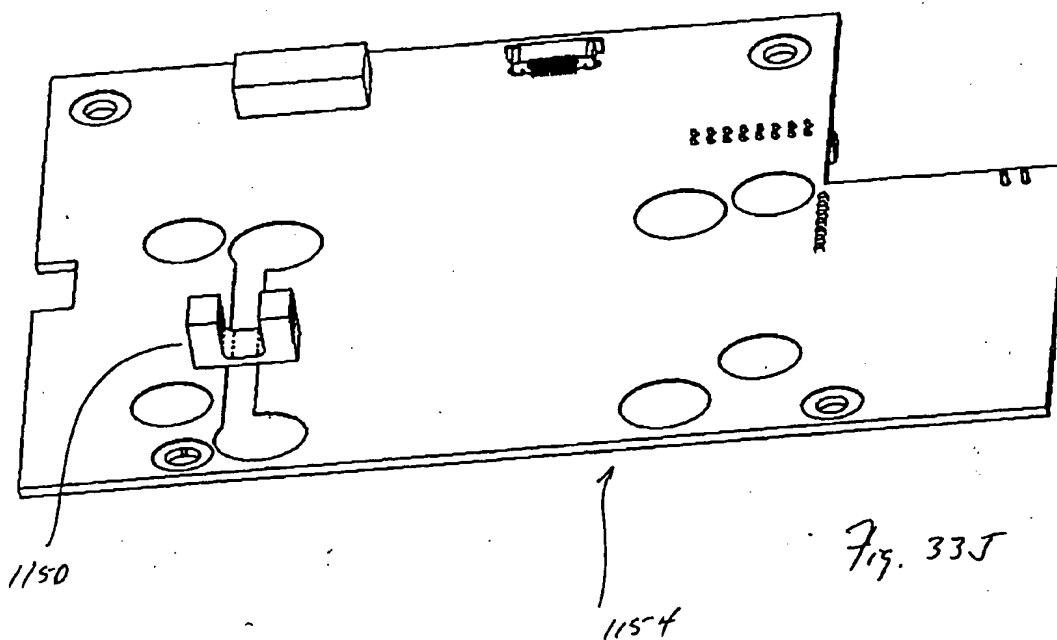


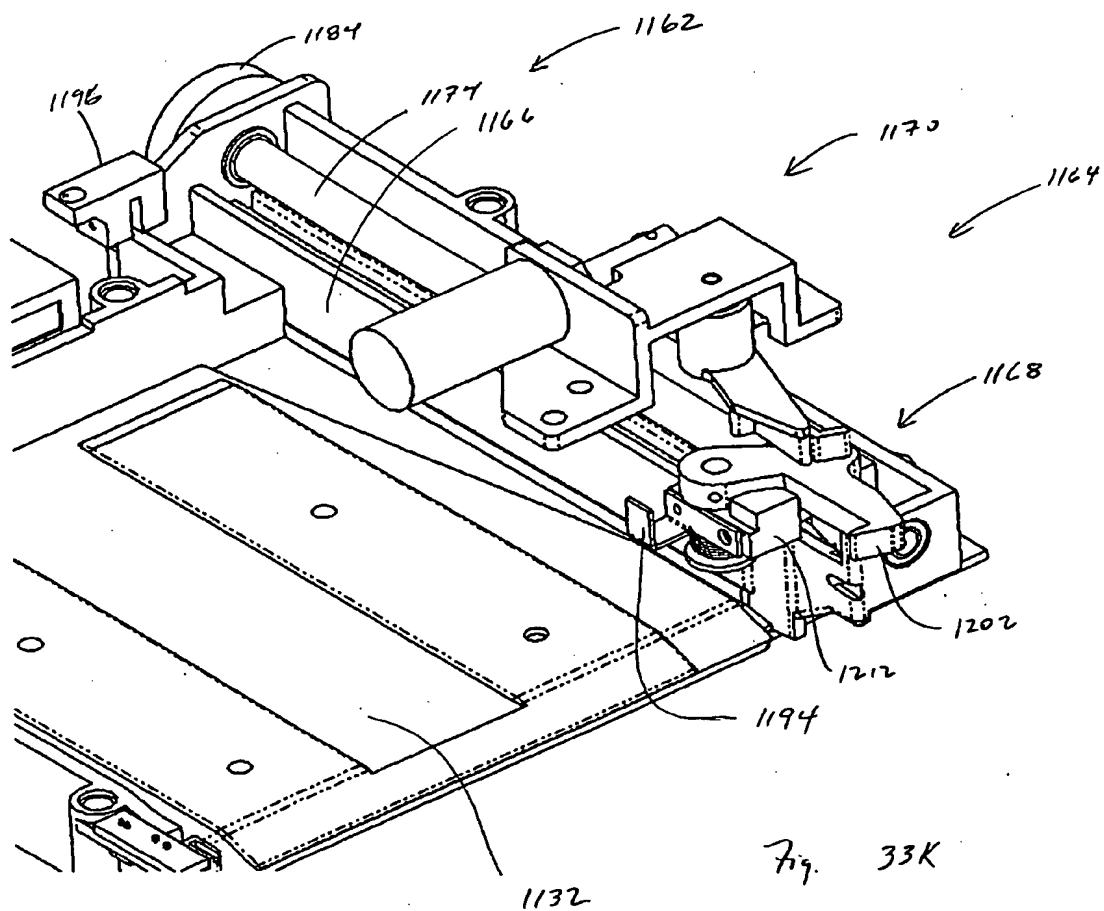




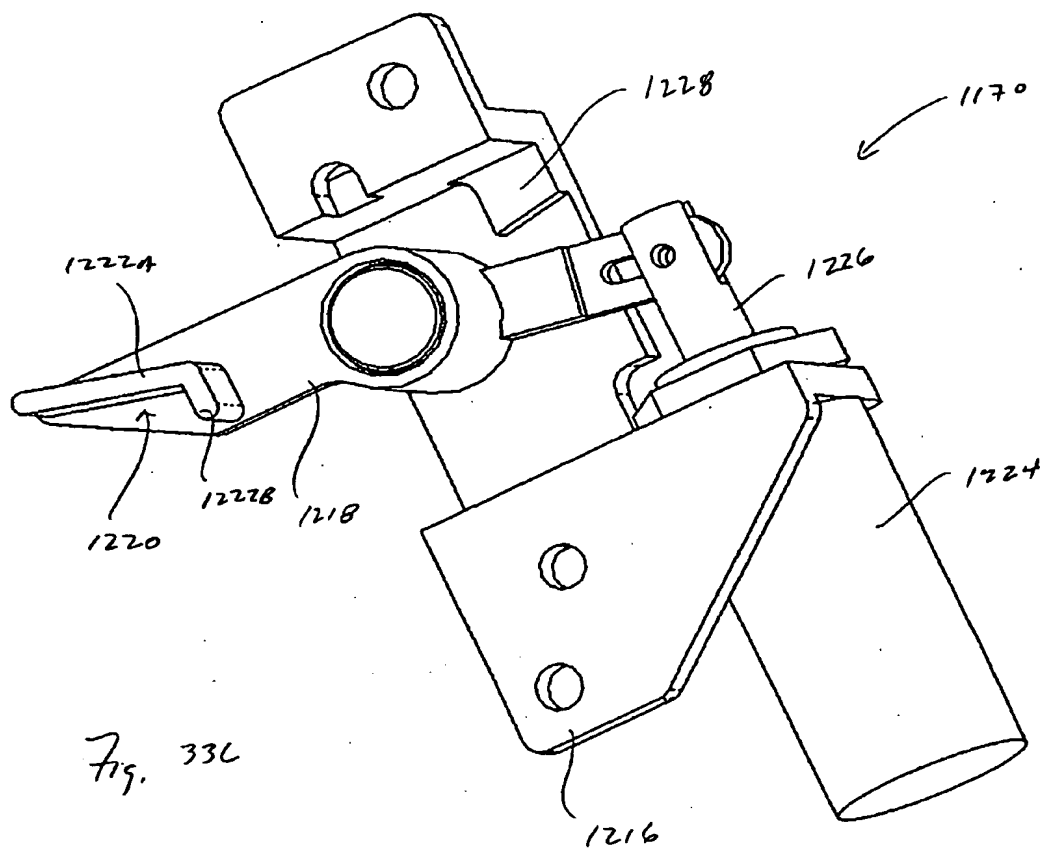


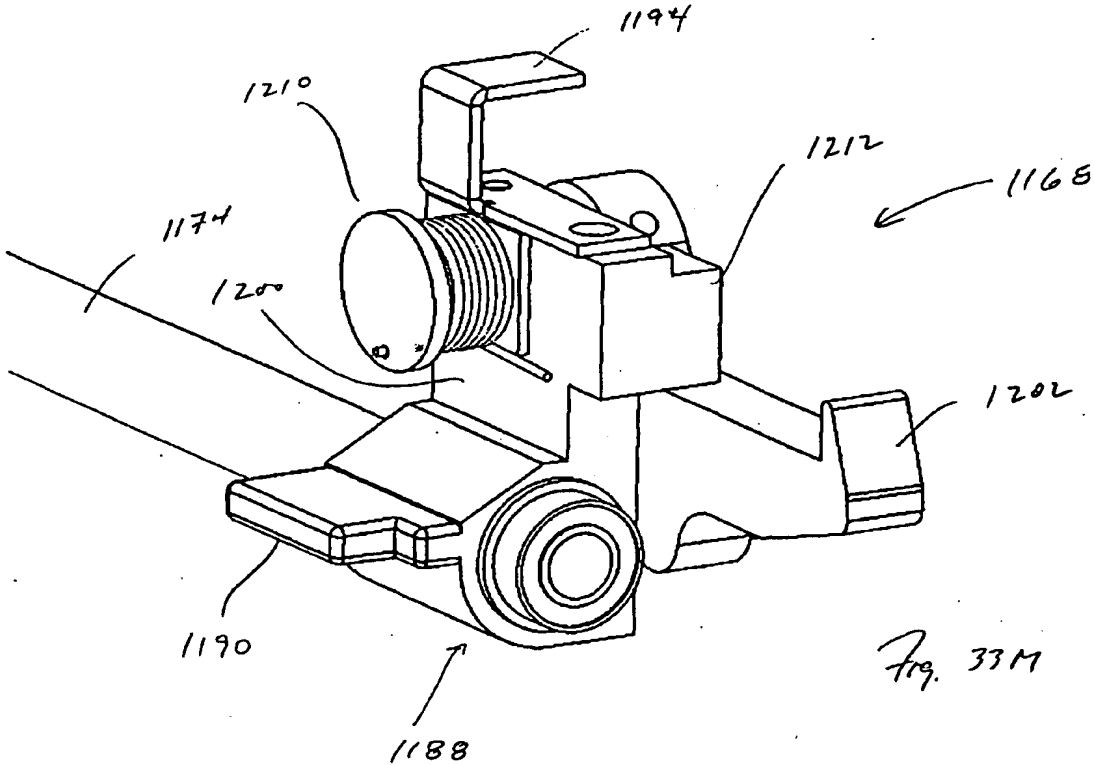


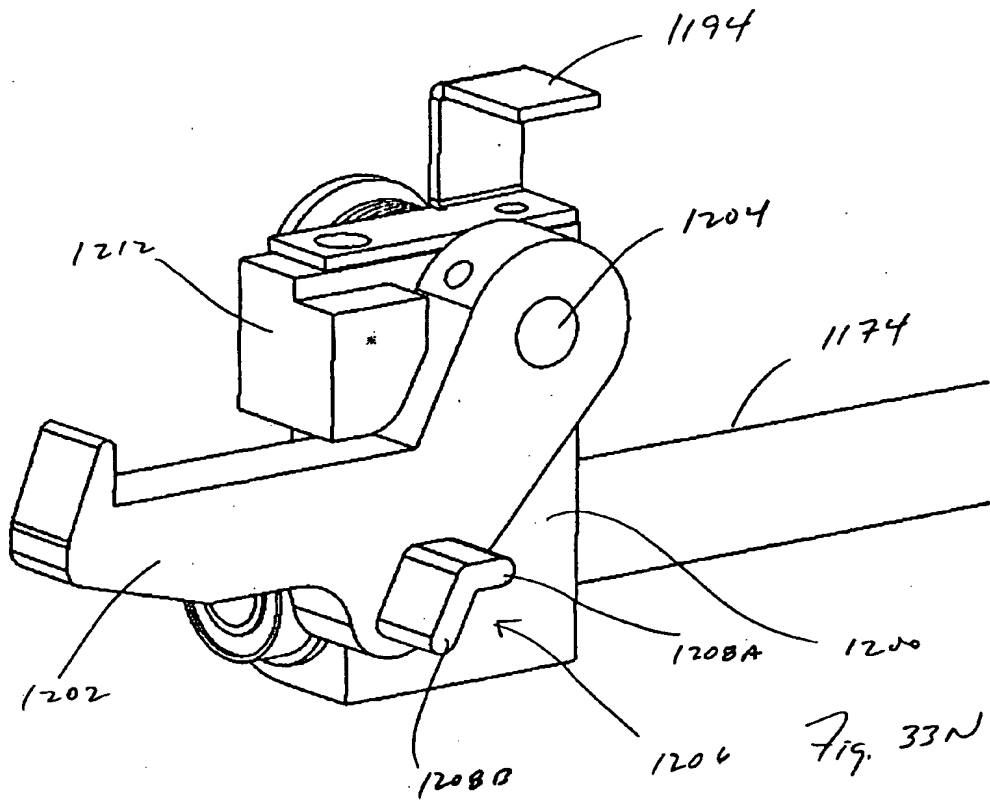












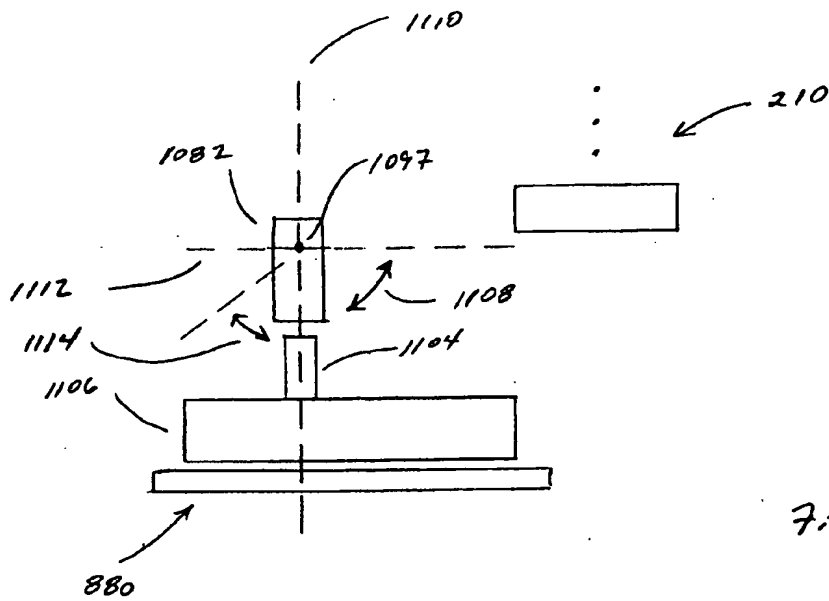


Fig. 34A

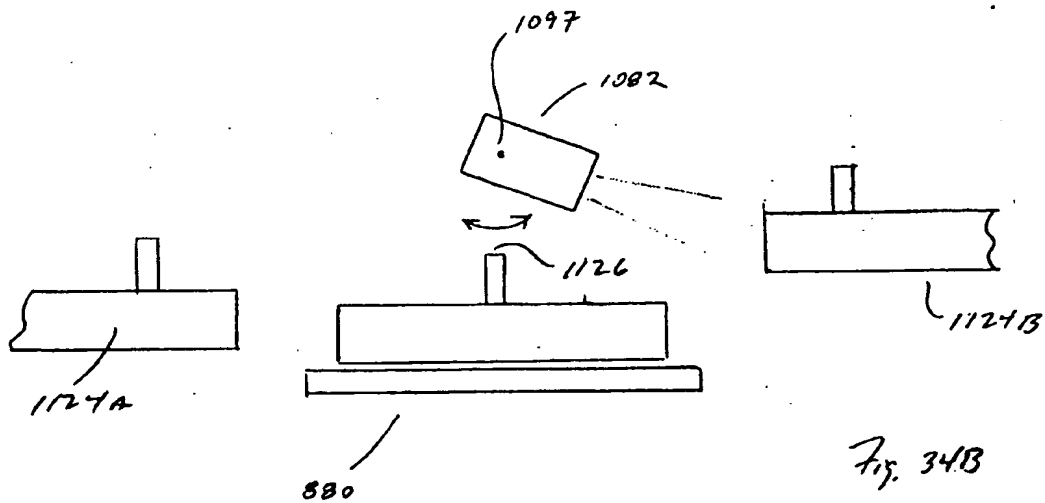


Fig. 34B

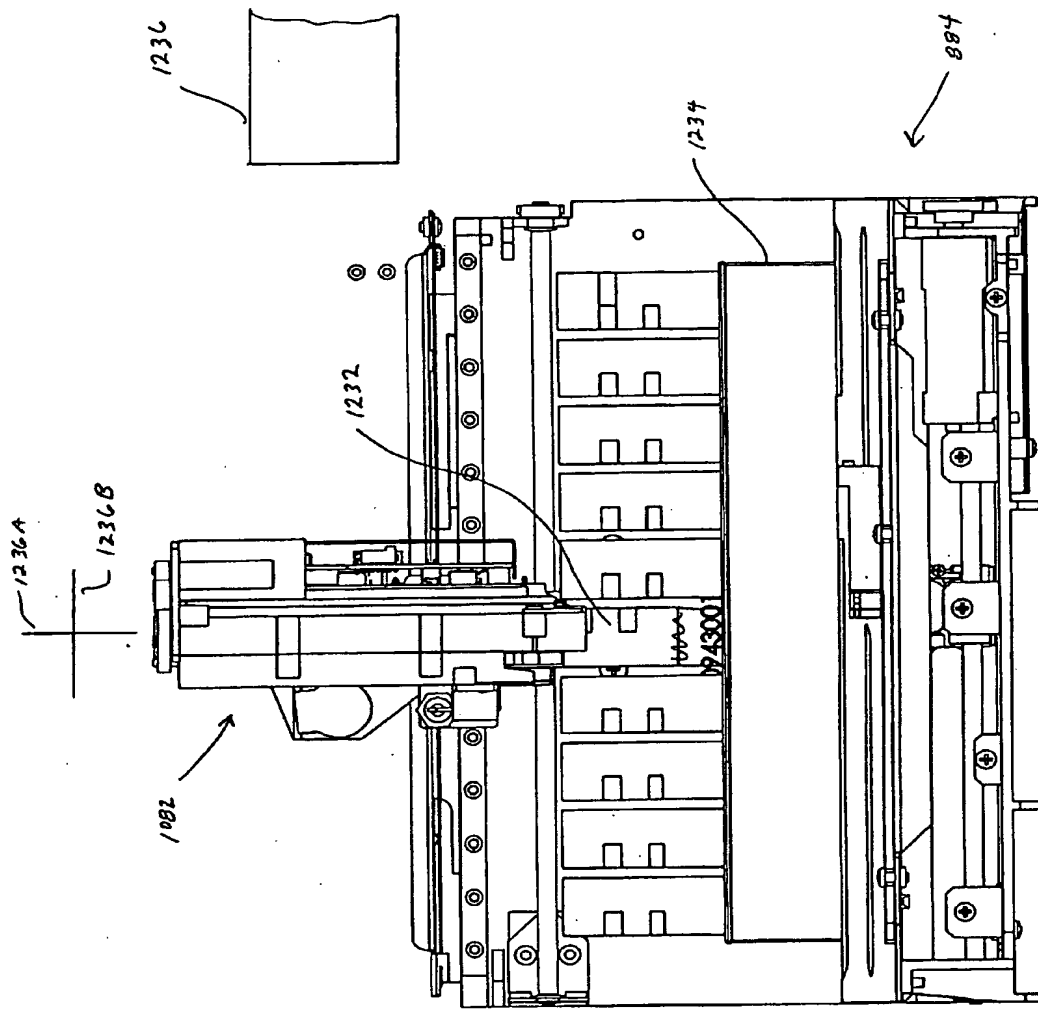
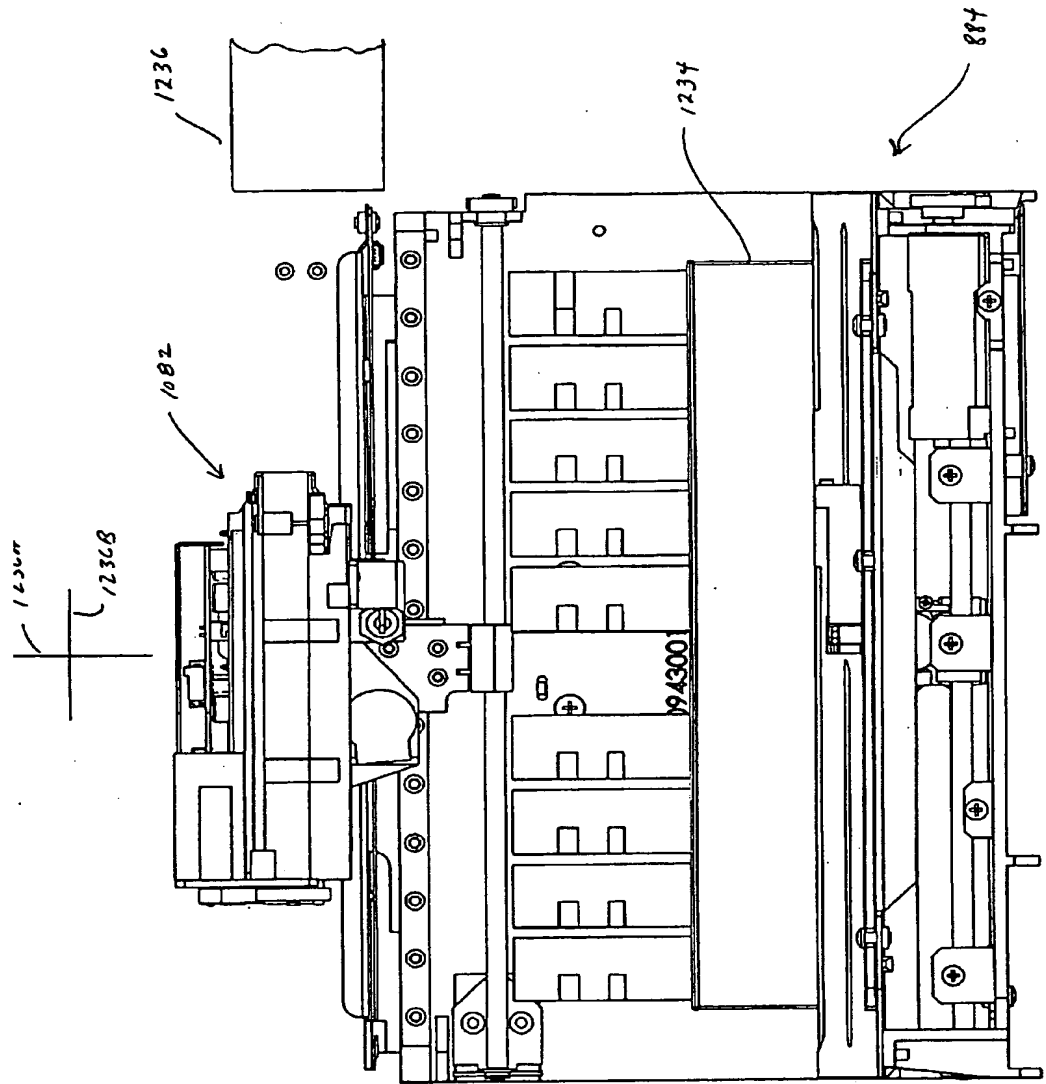
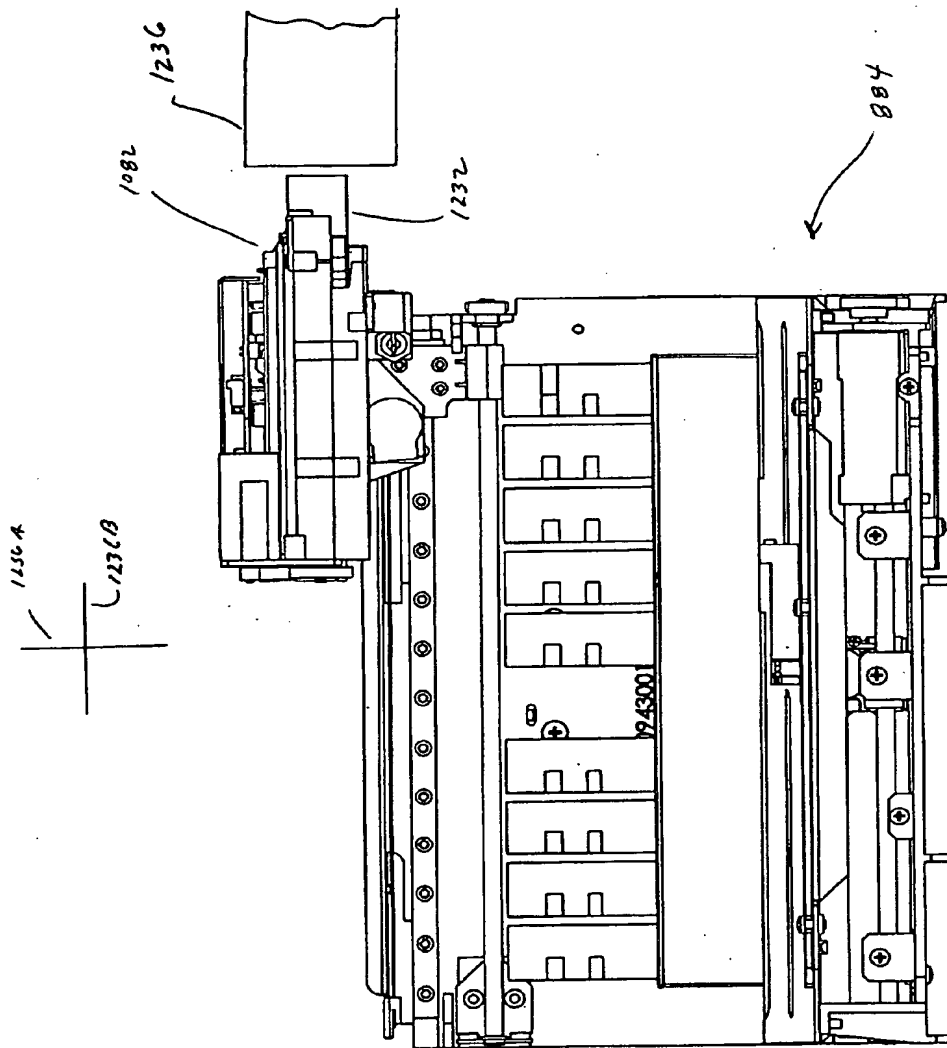


Fig. 35A





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Fig. 36A

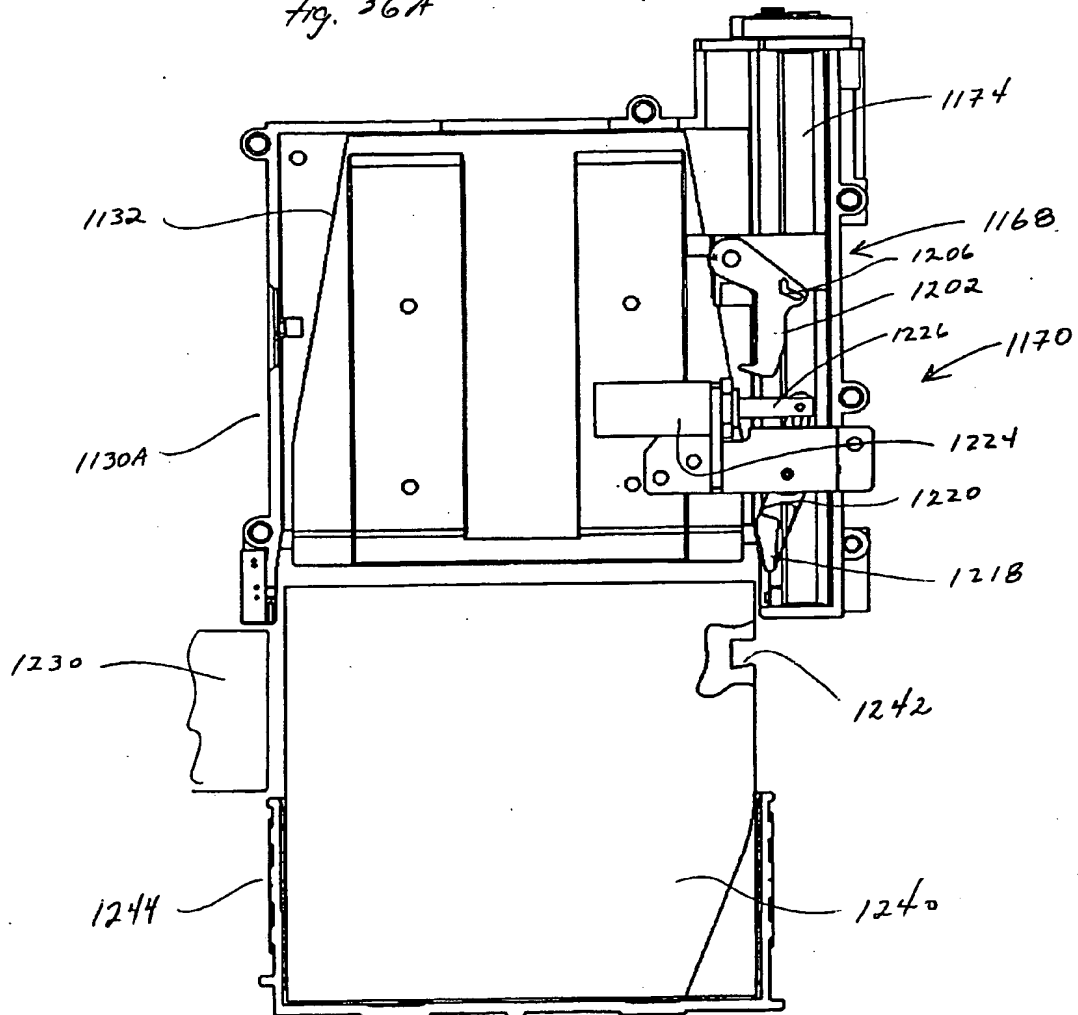




Fig. 36B

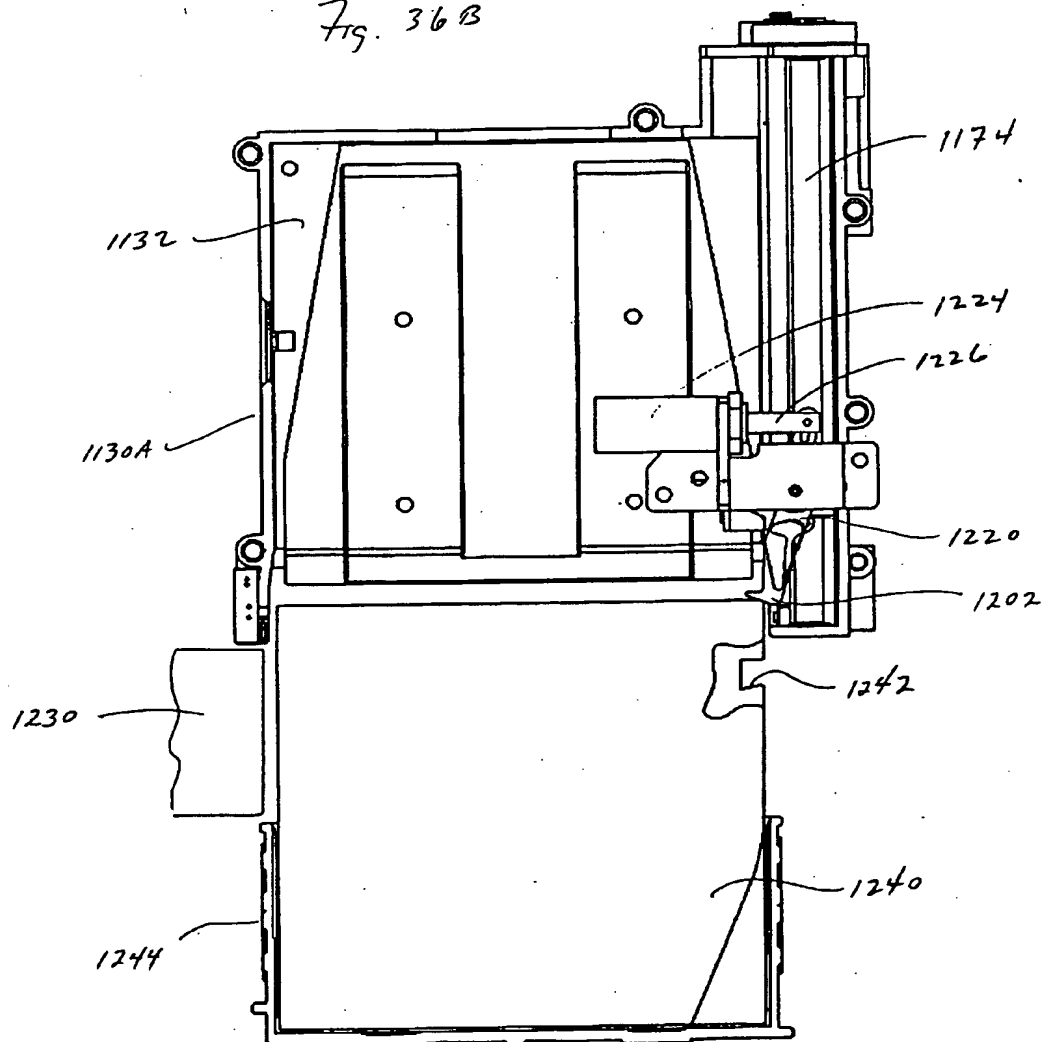
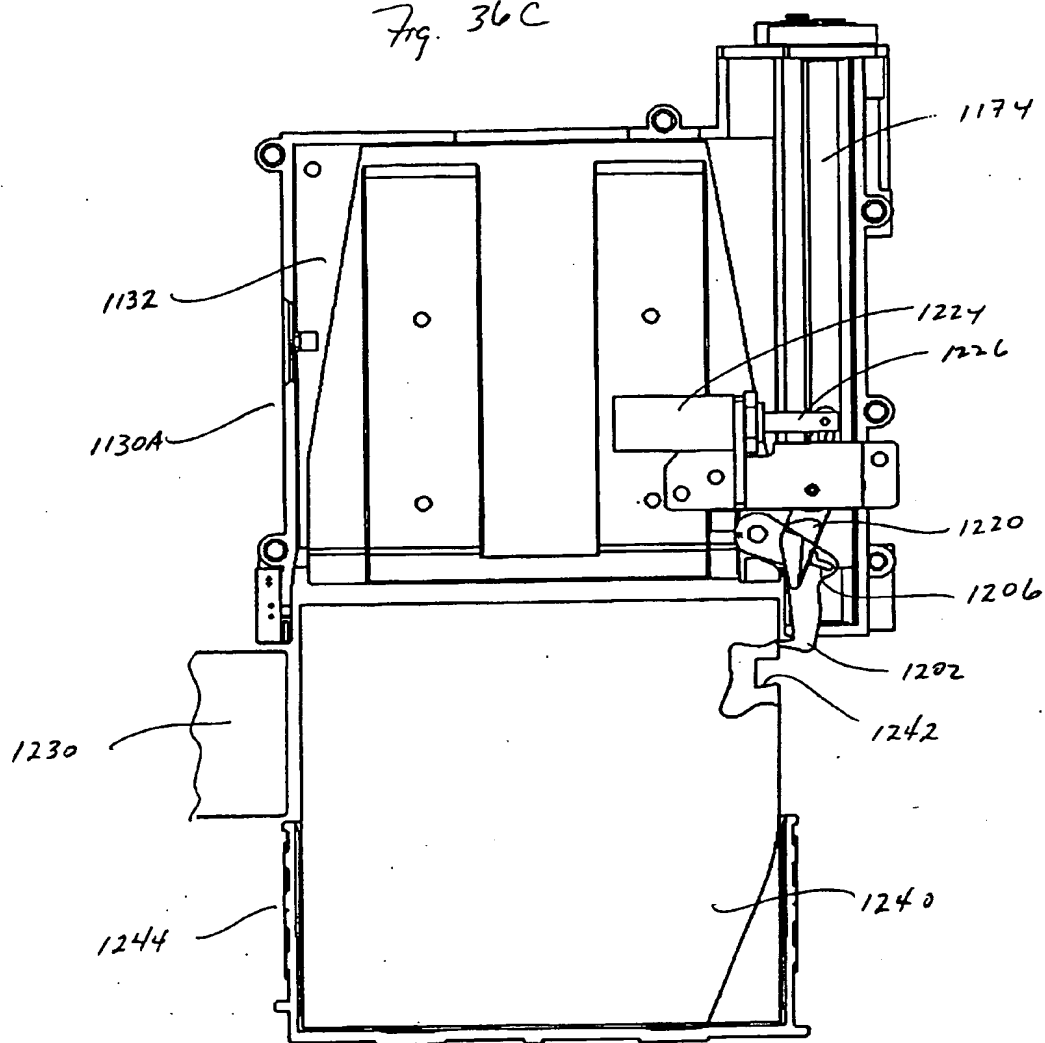
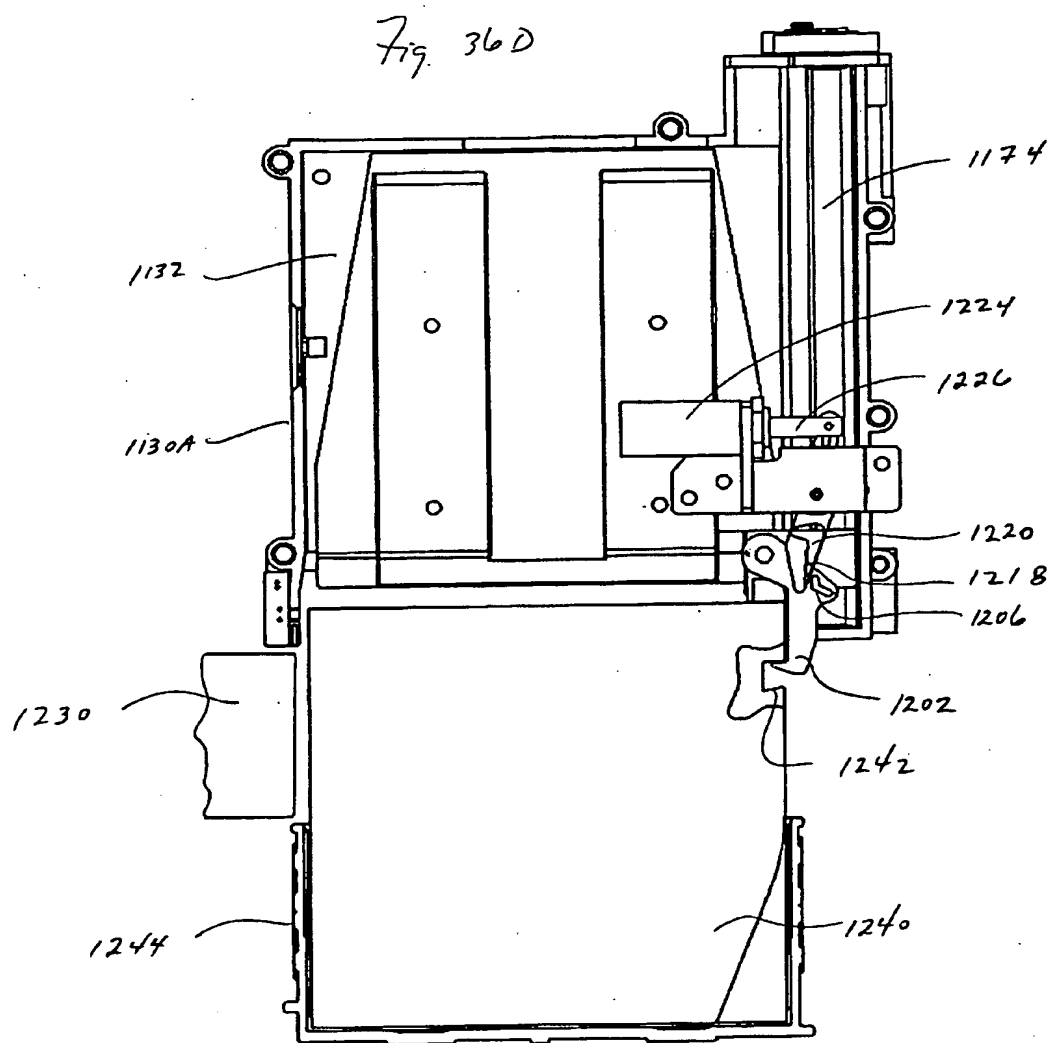
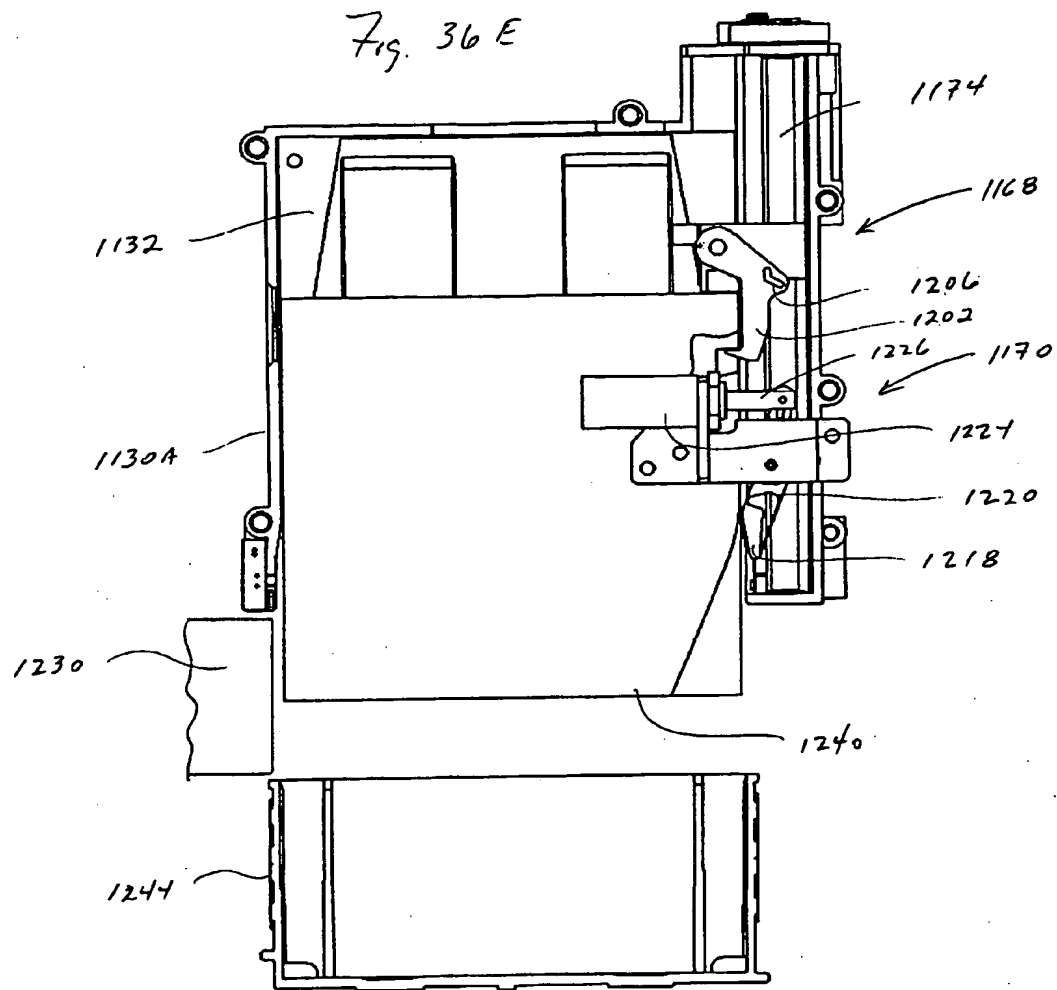
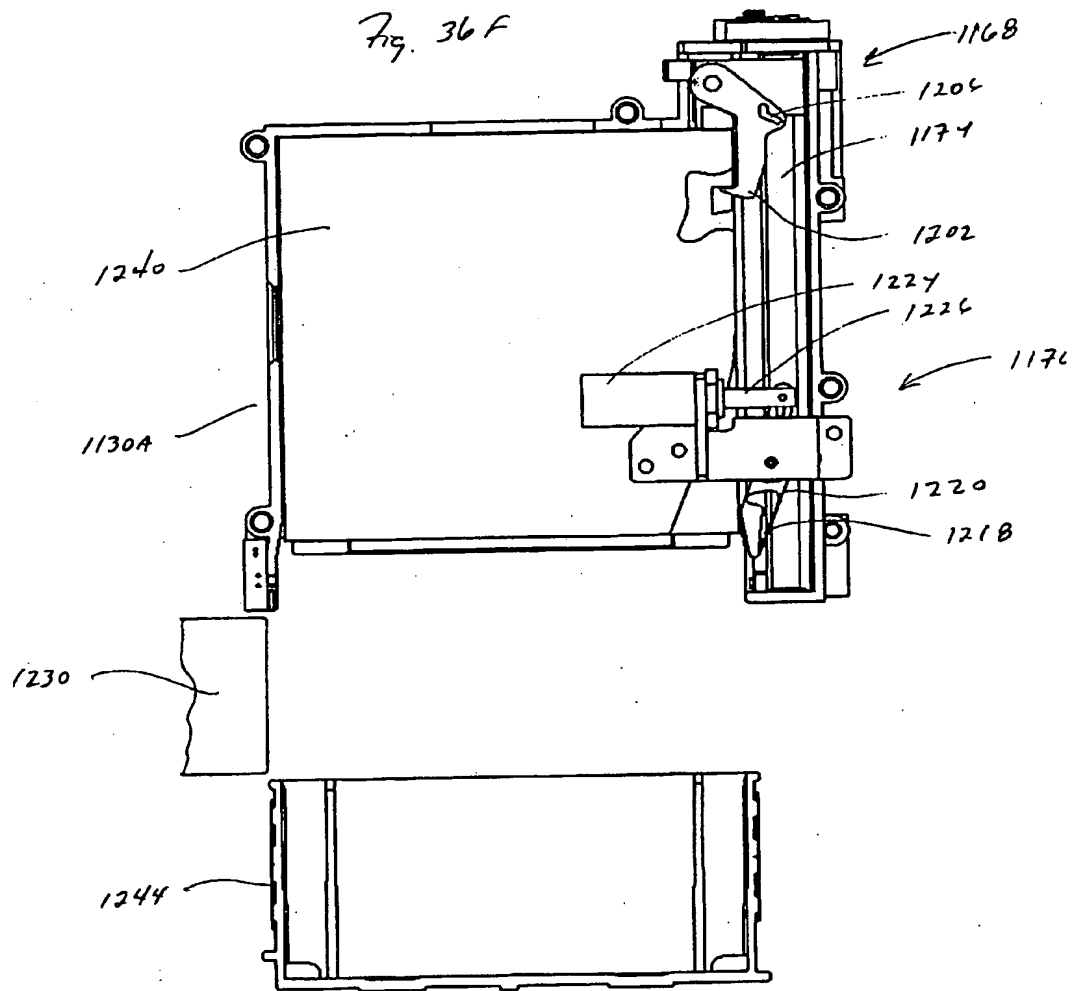


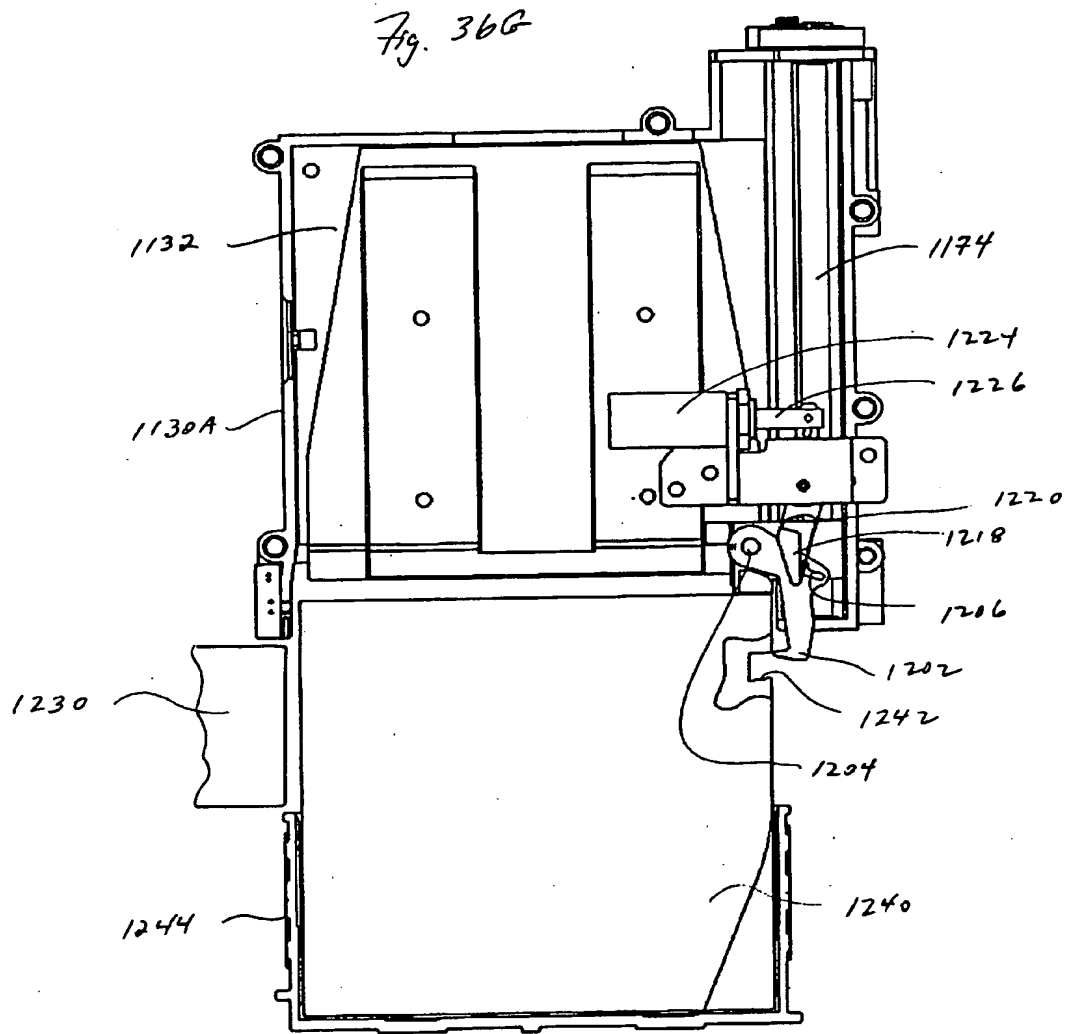
Fig. 36C











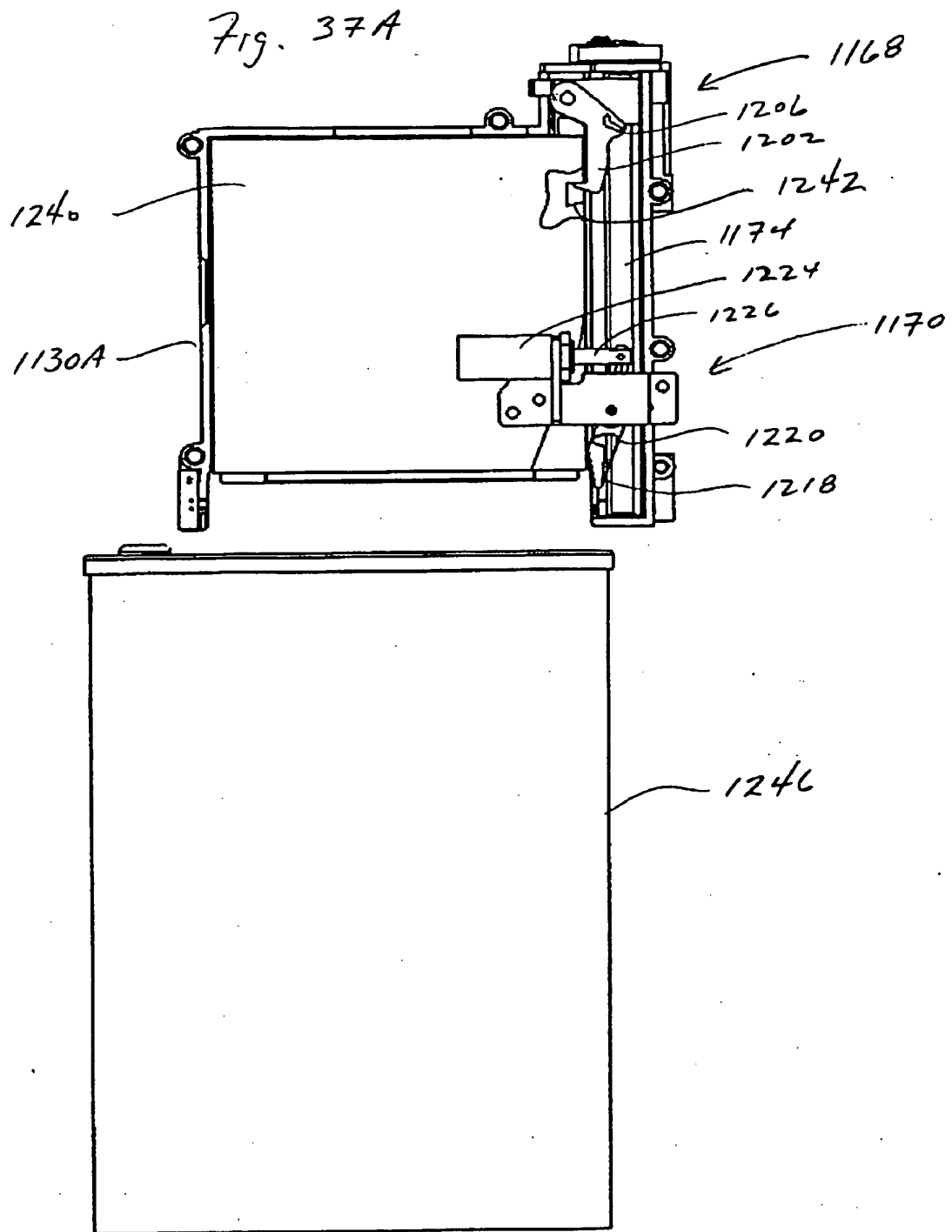
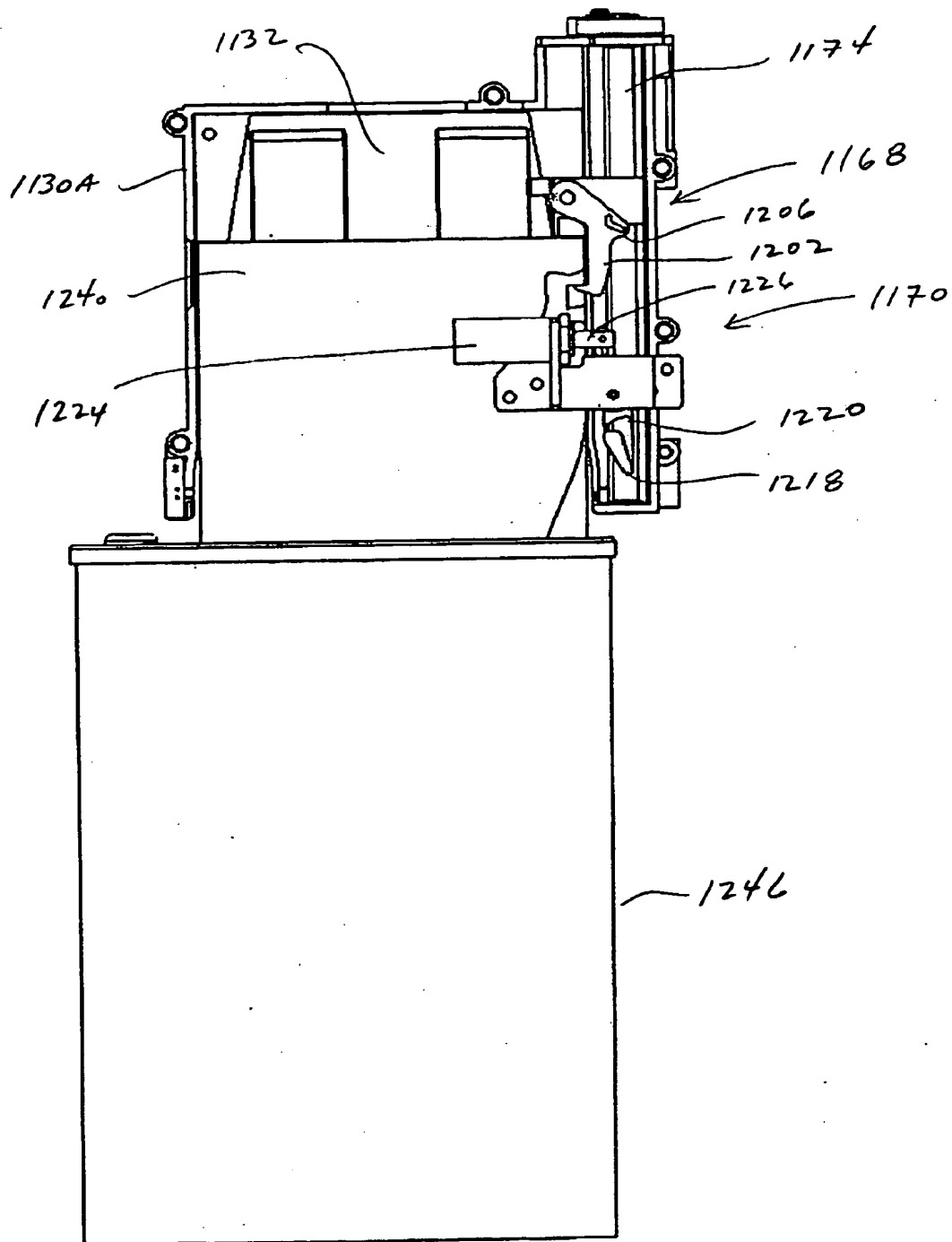


Fig. 37B.





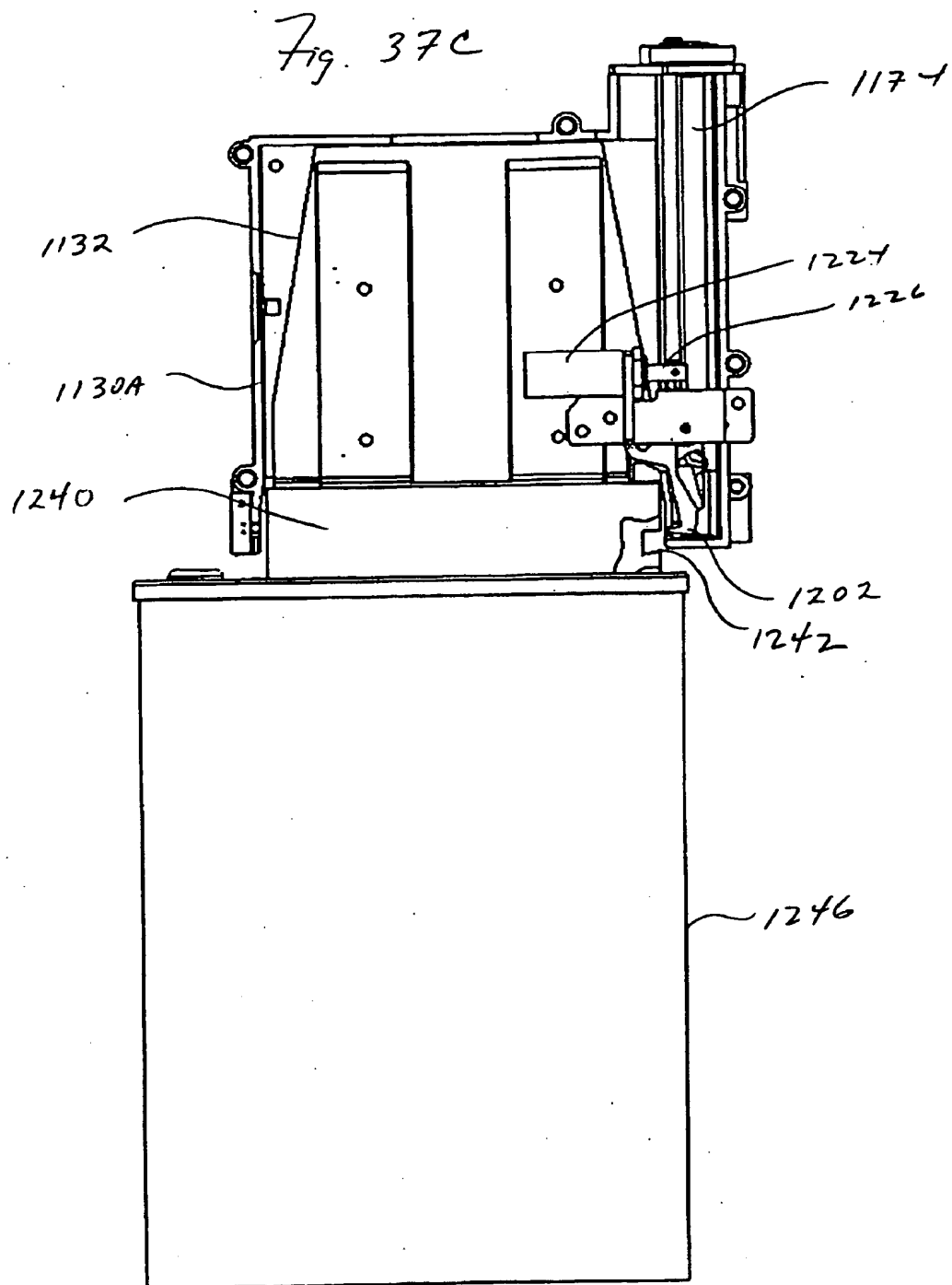
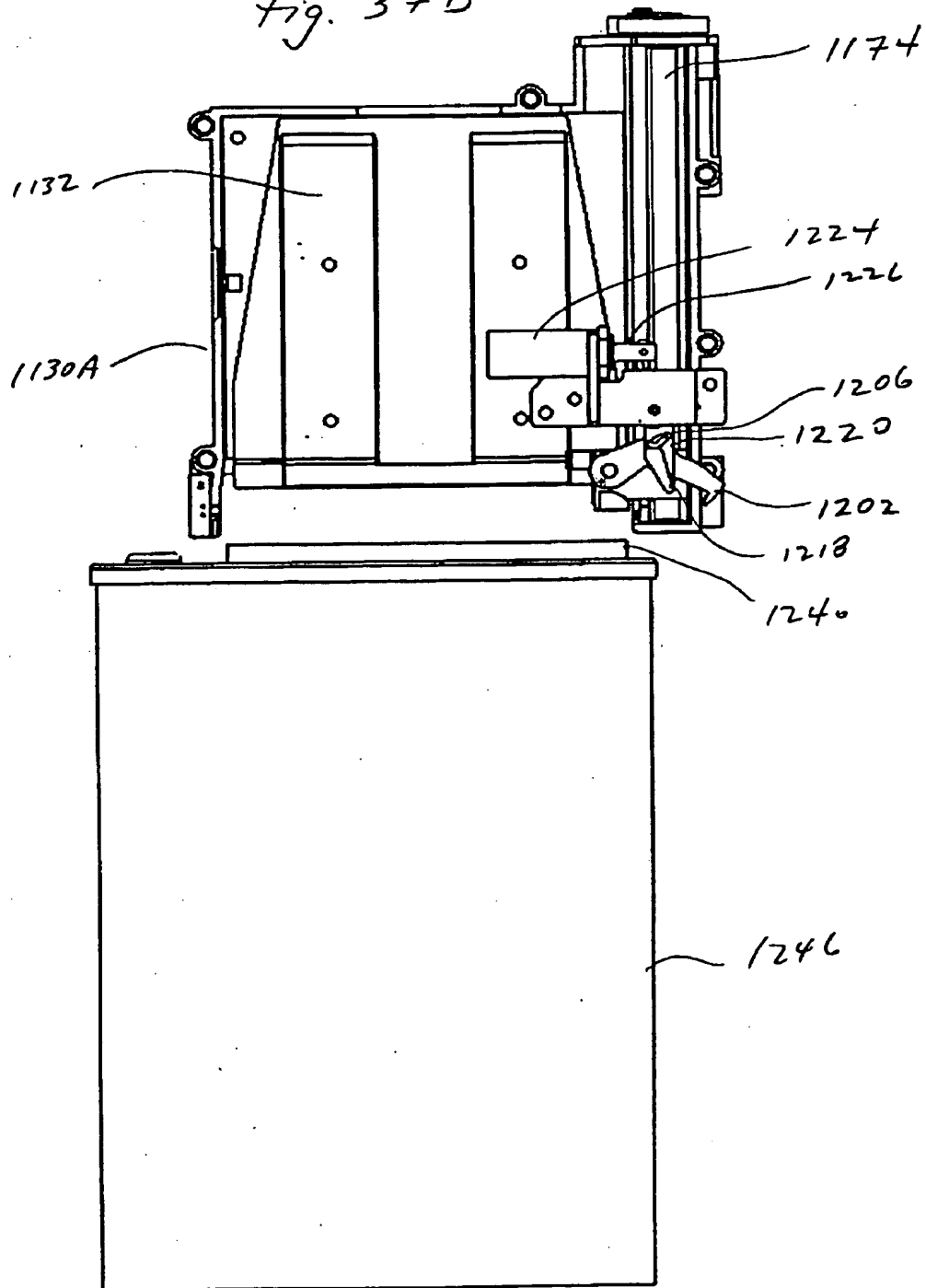
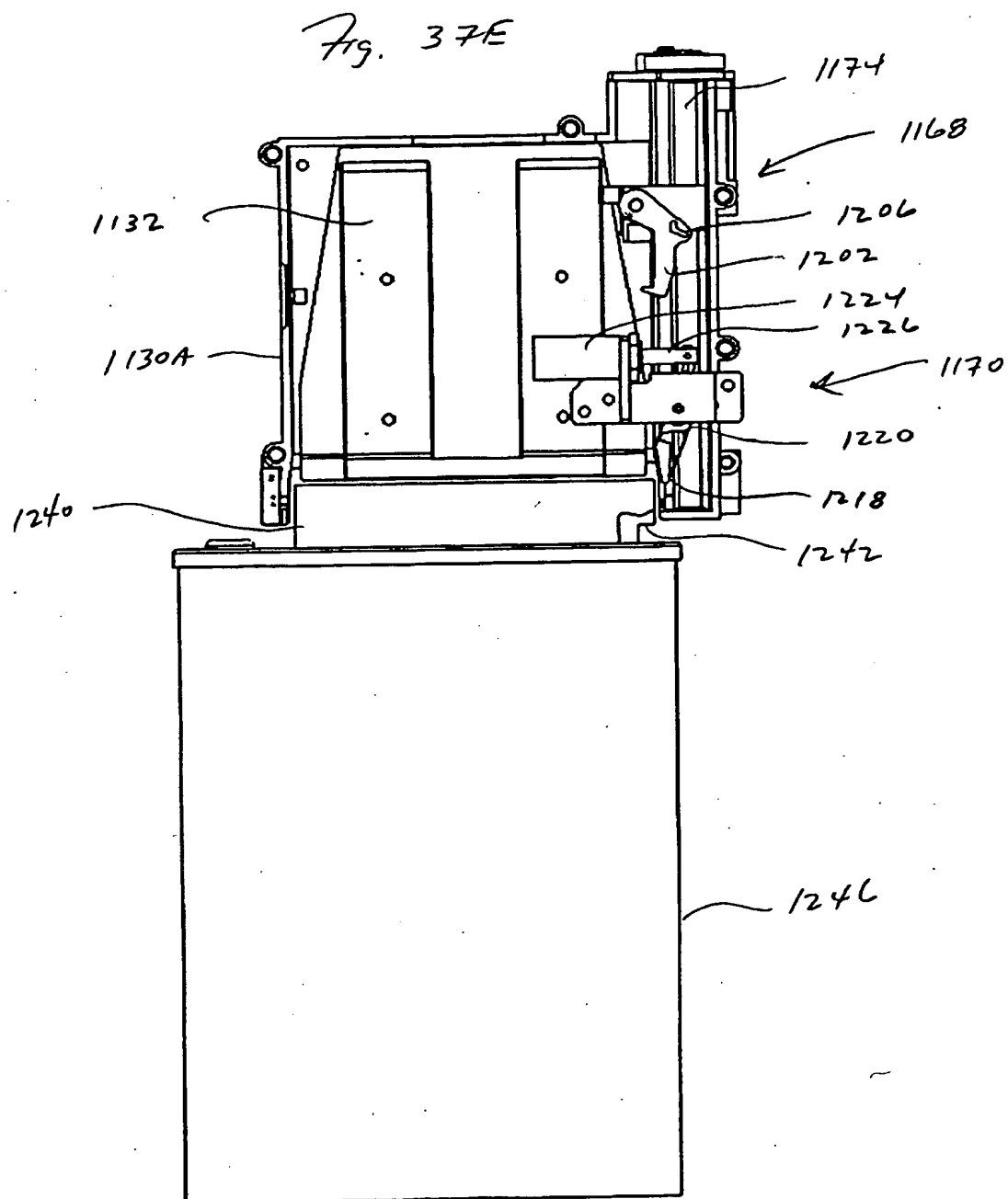
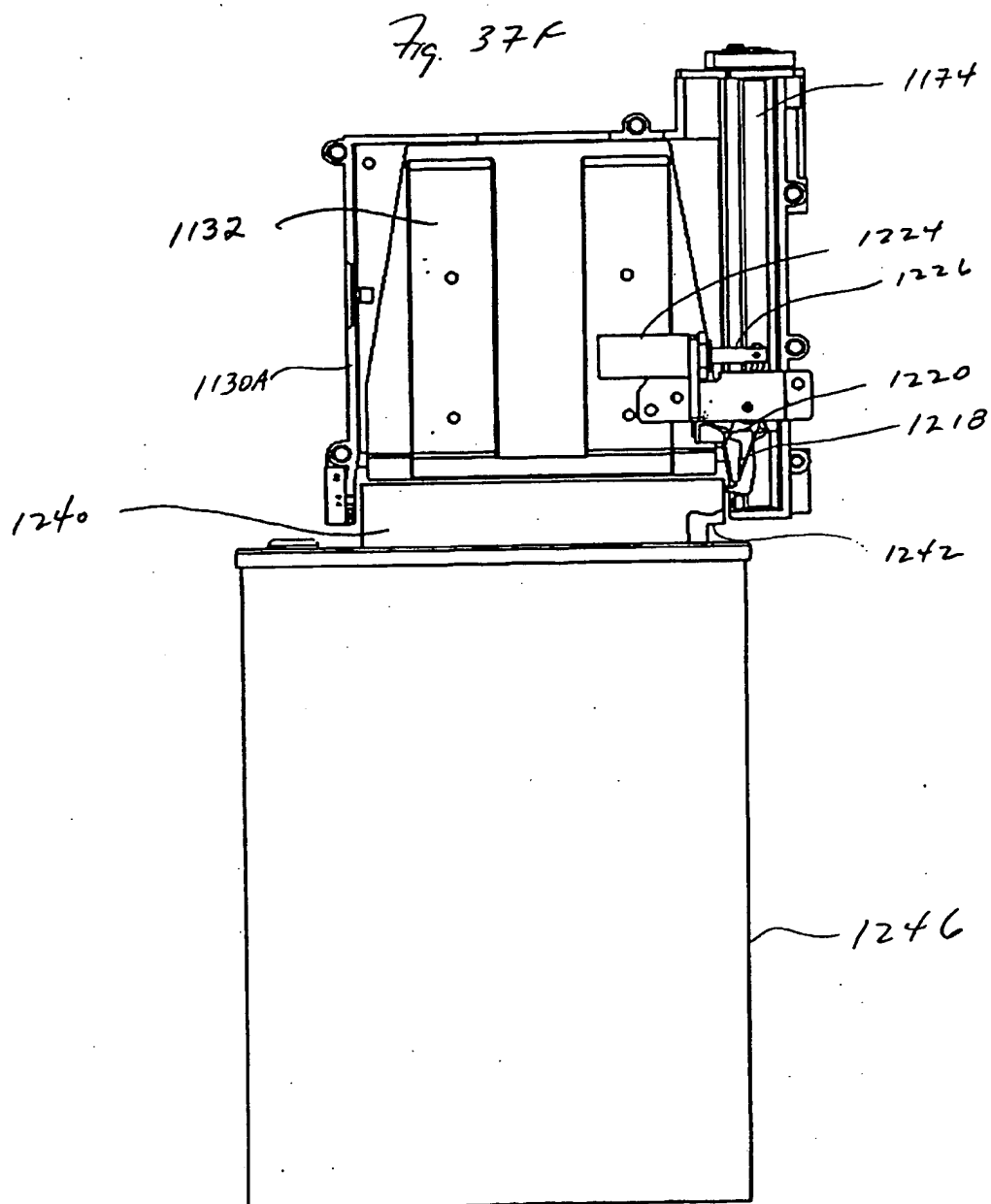
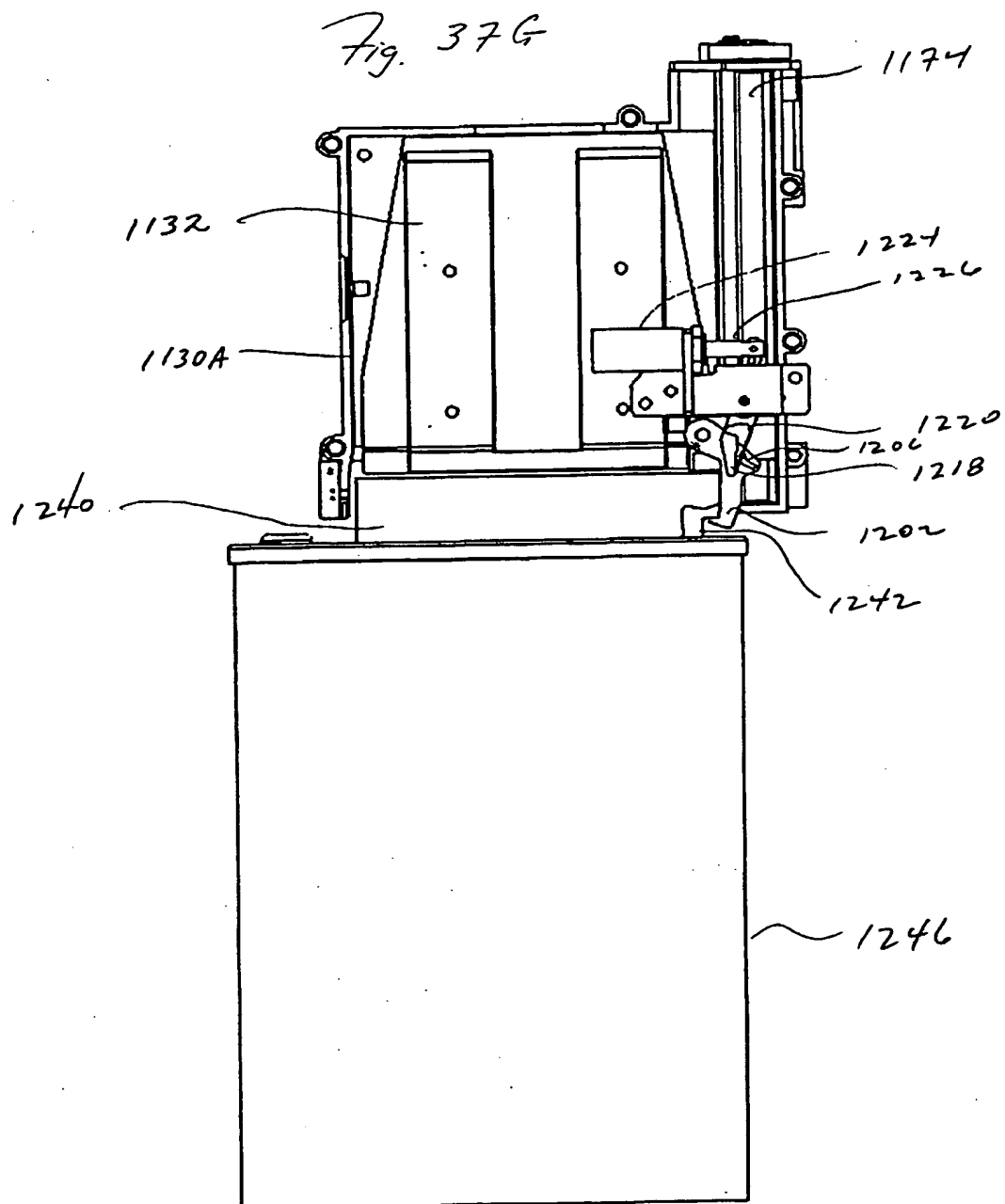


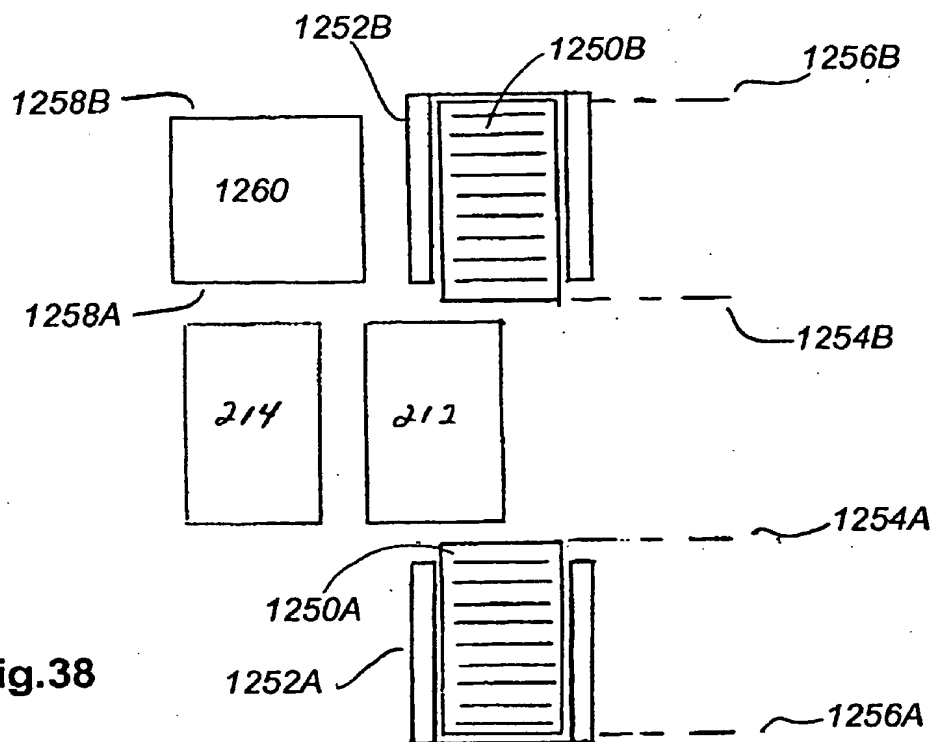
Fig. 37D

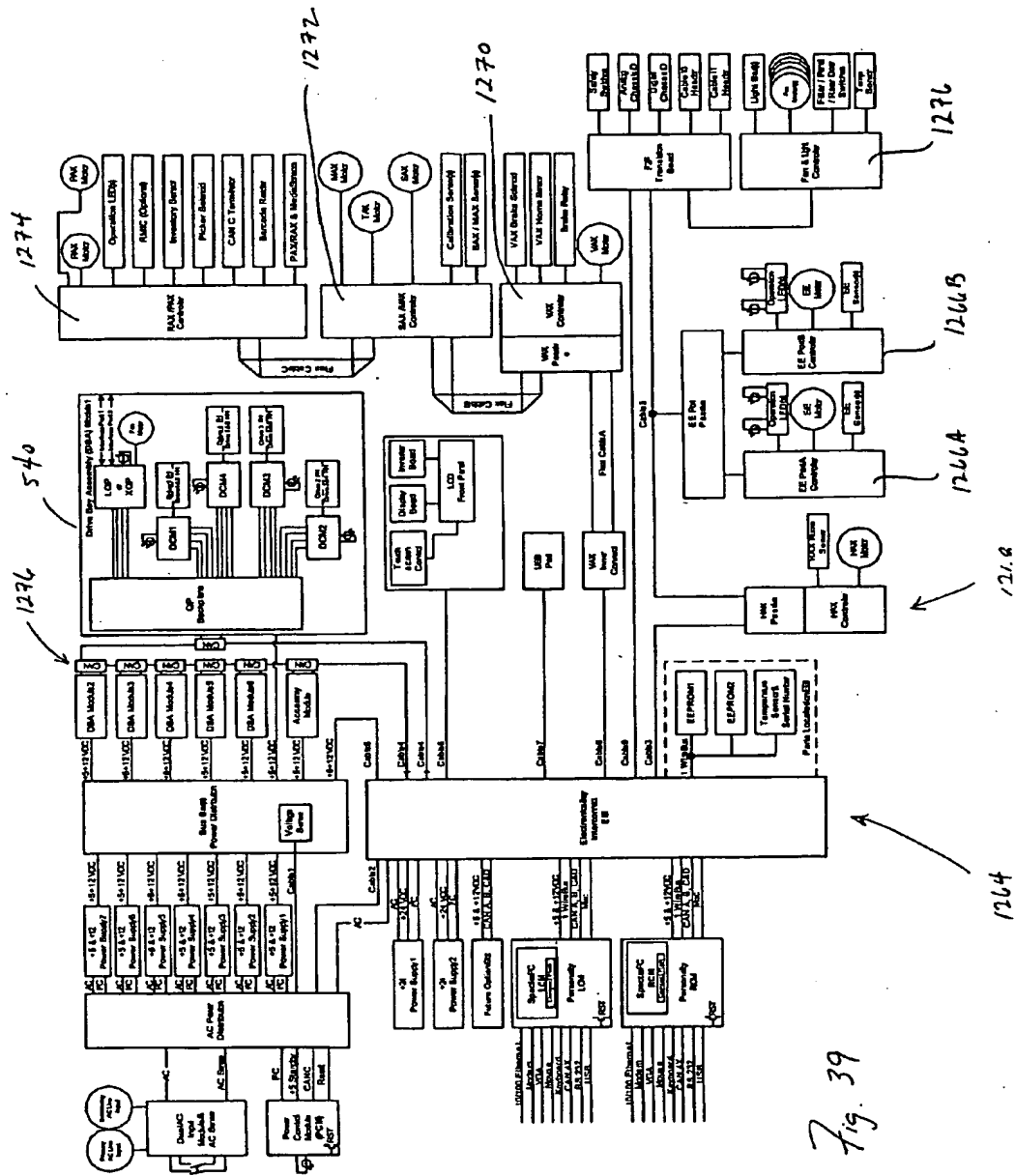


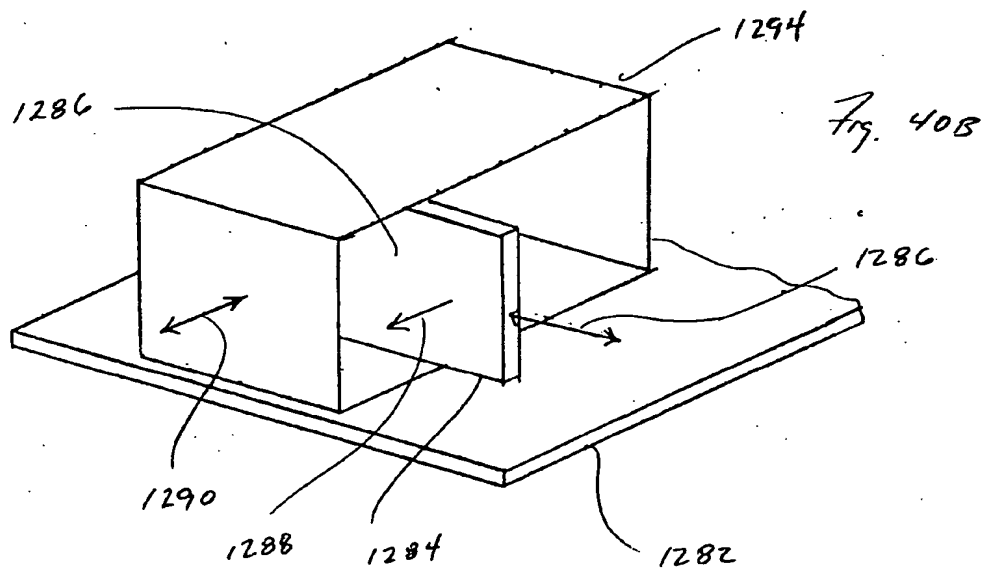
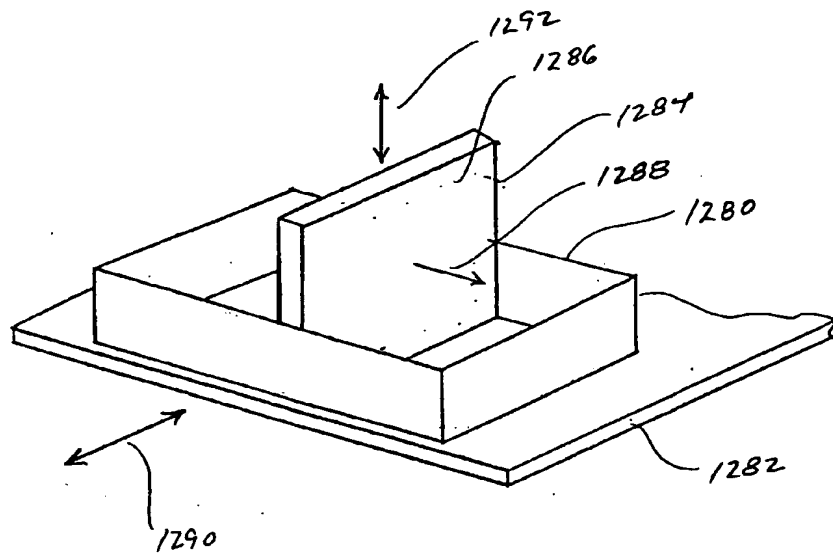




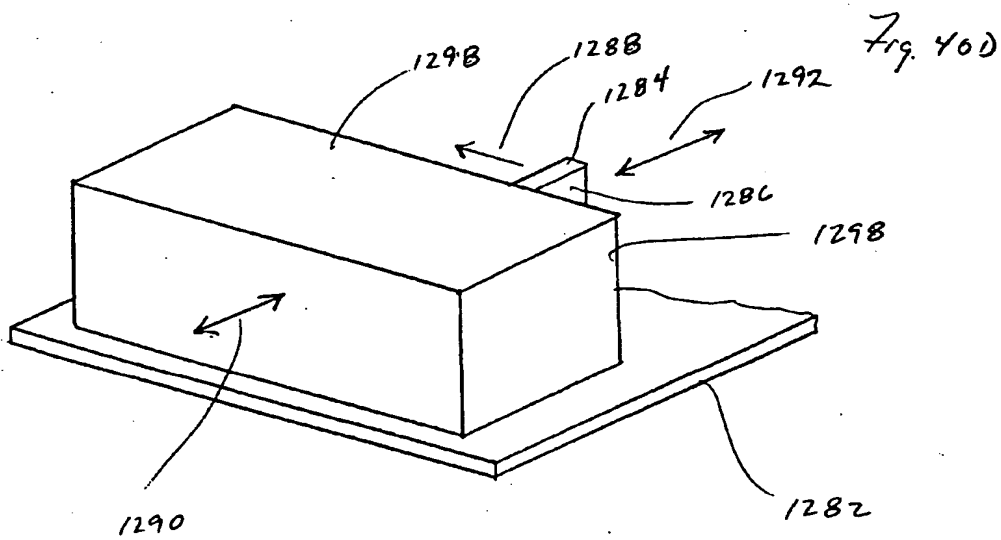
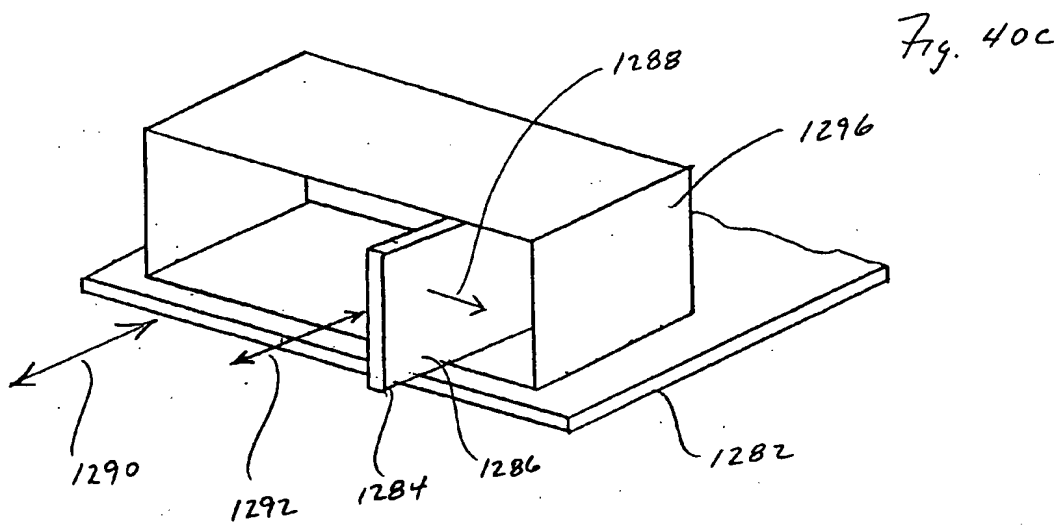


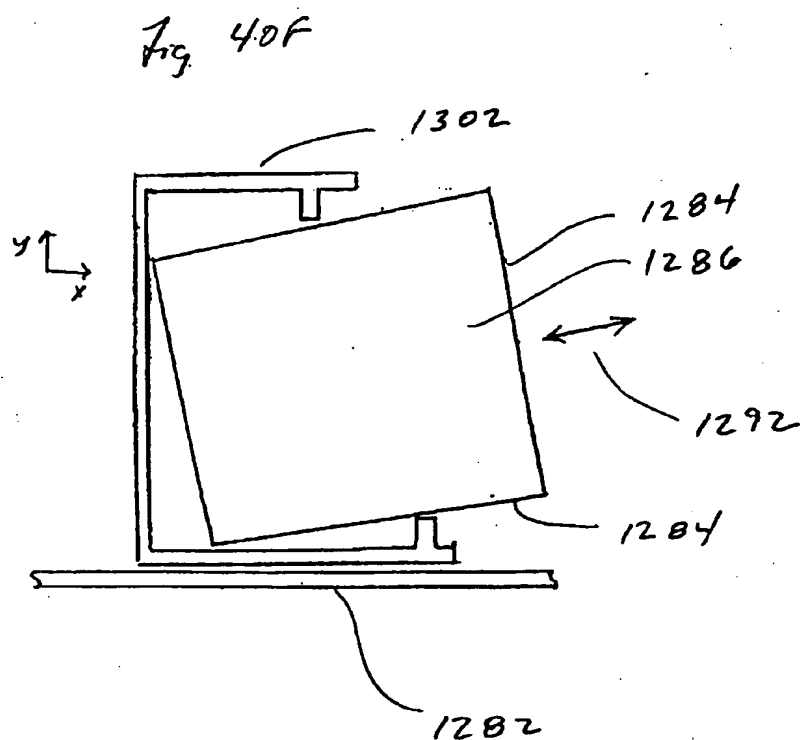
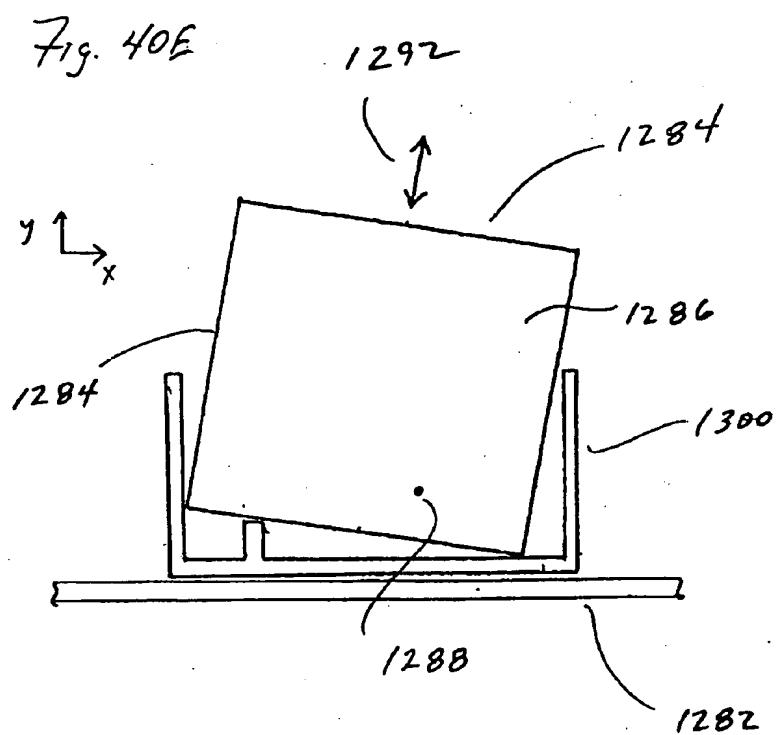


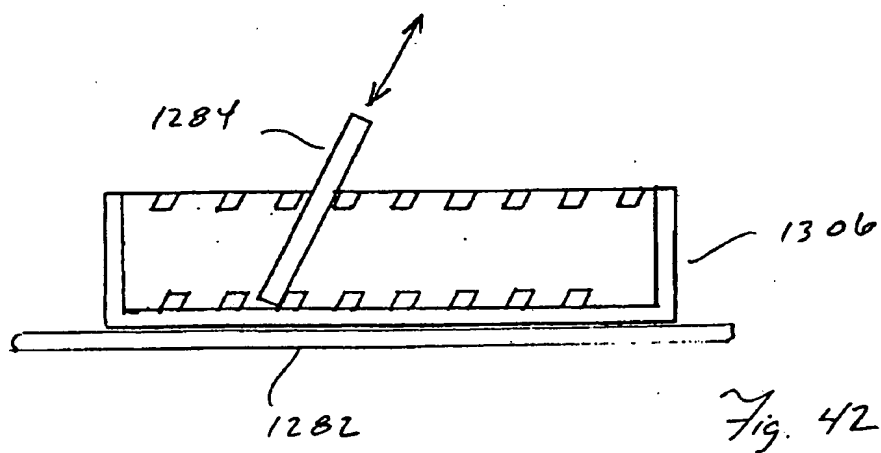
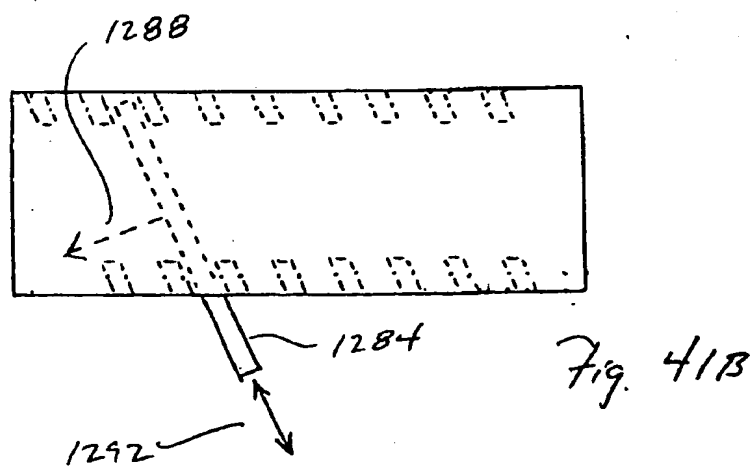
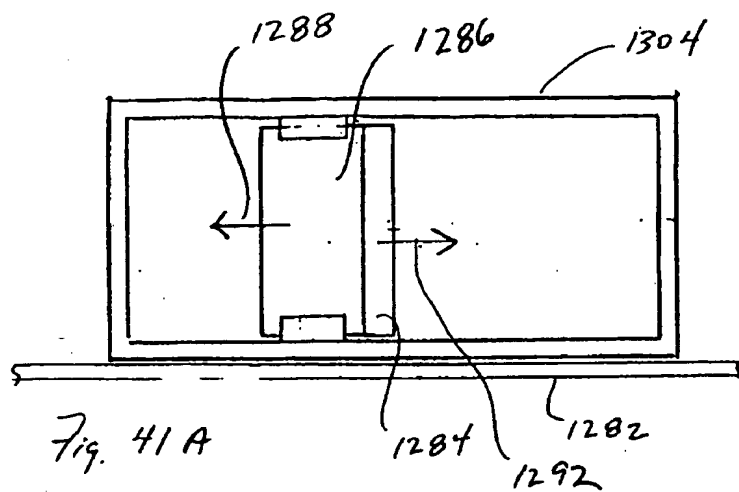












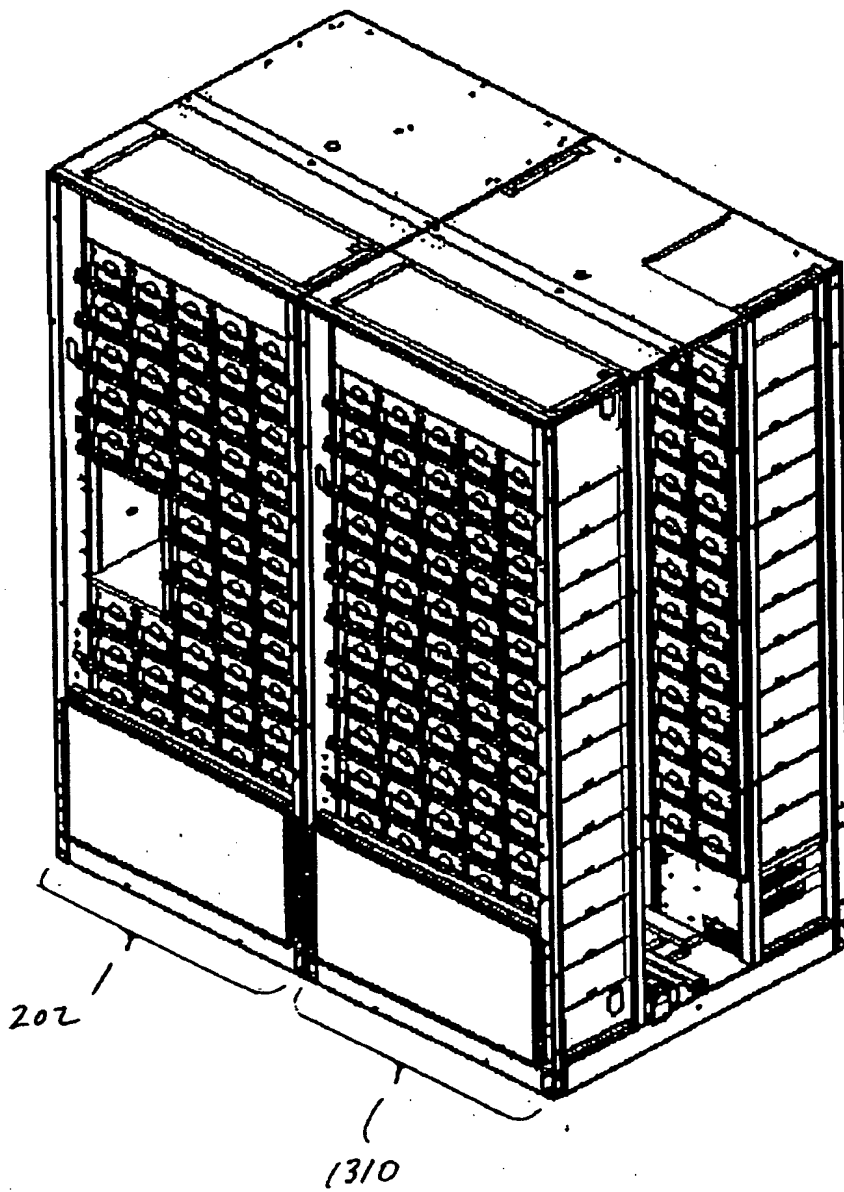


Fig. 43A

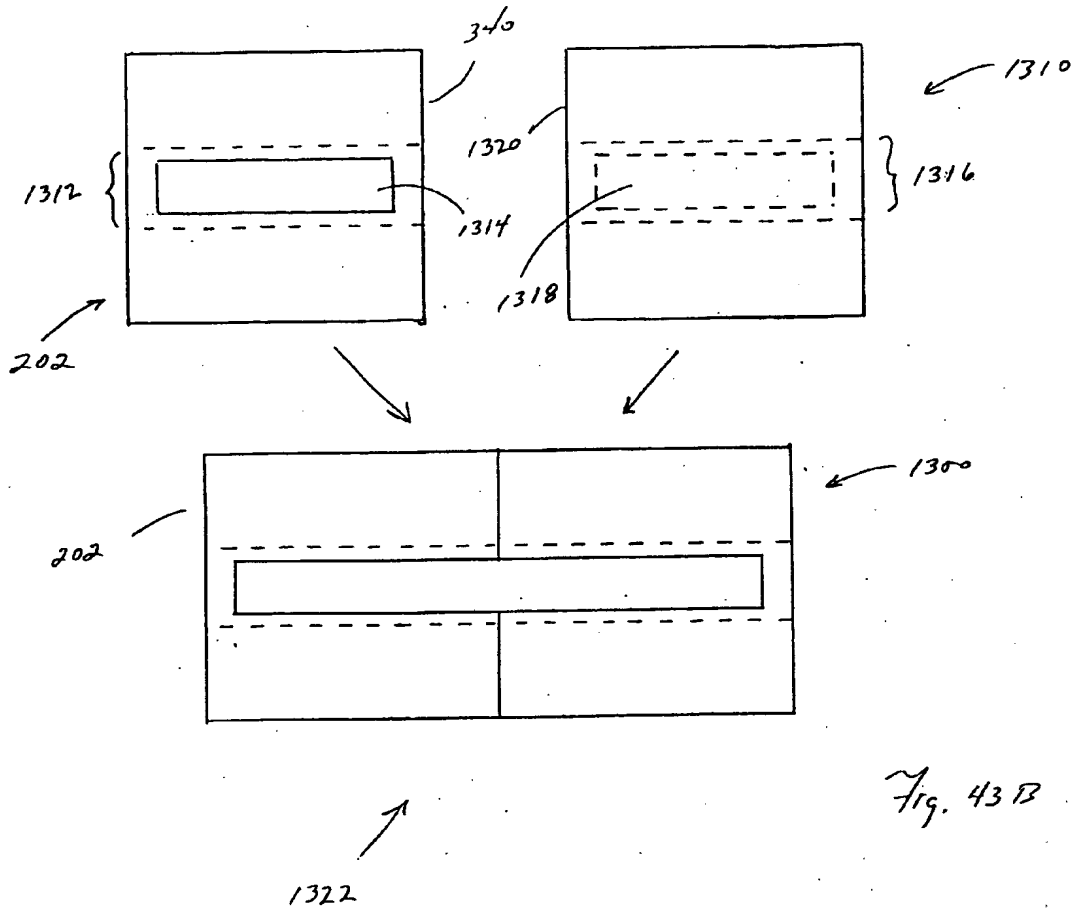
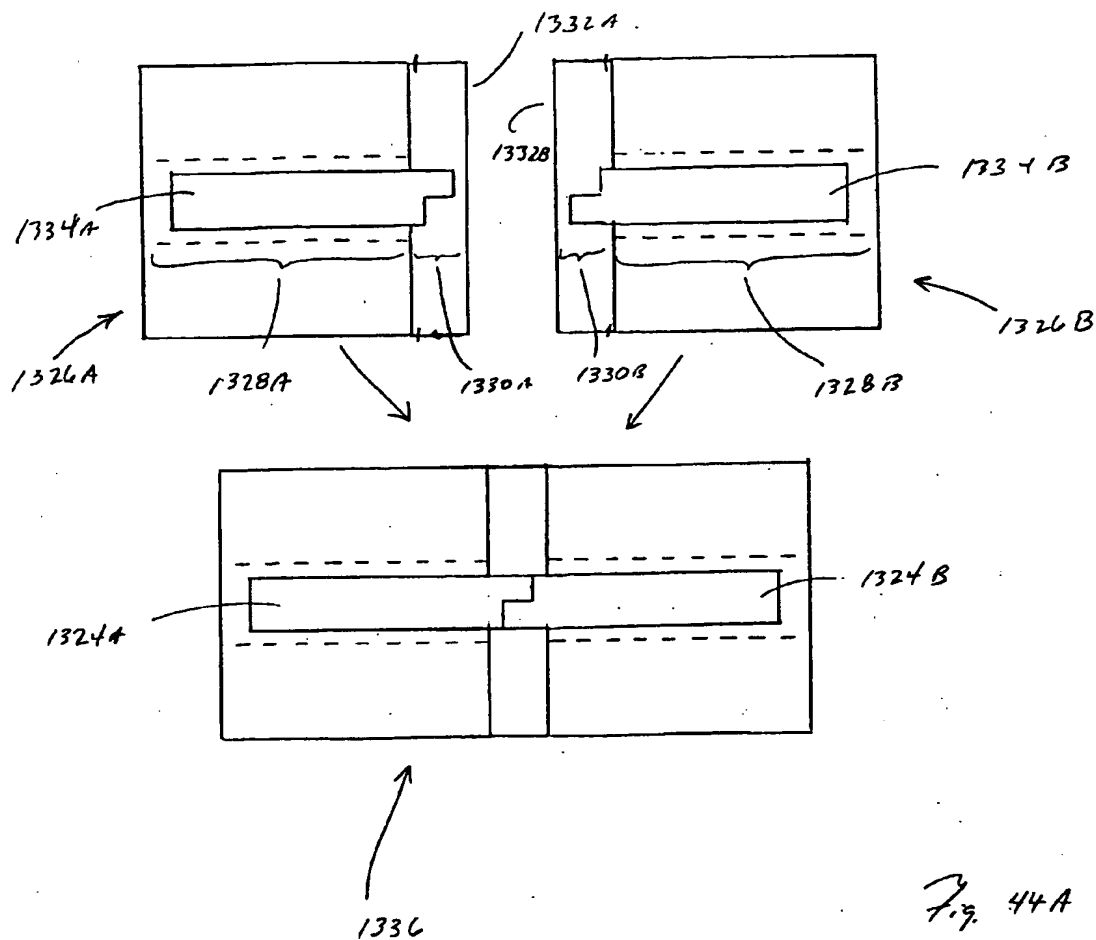


Fig. 43B



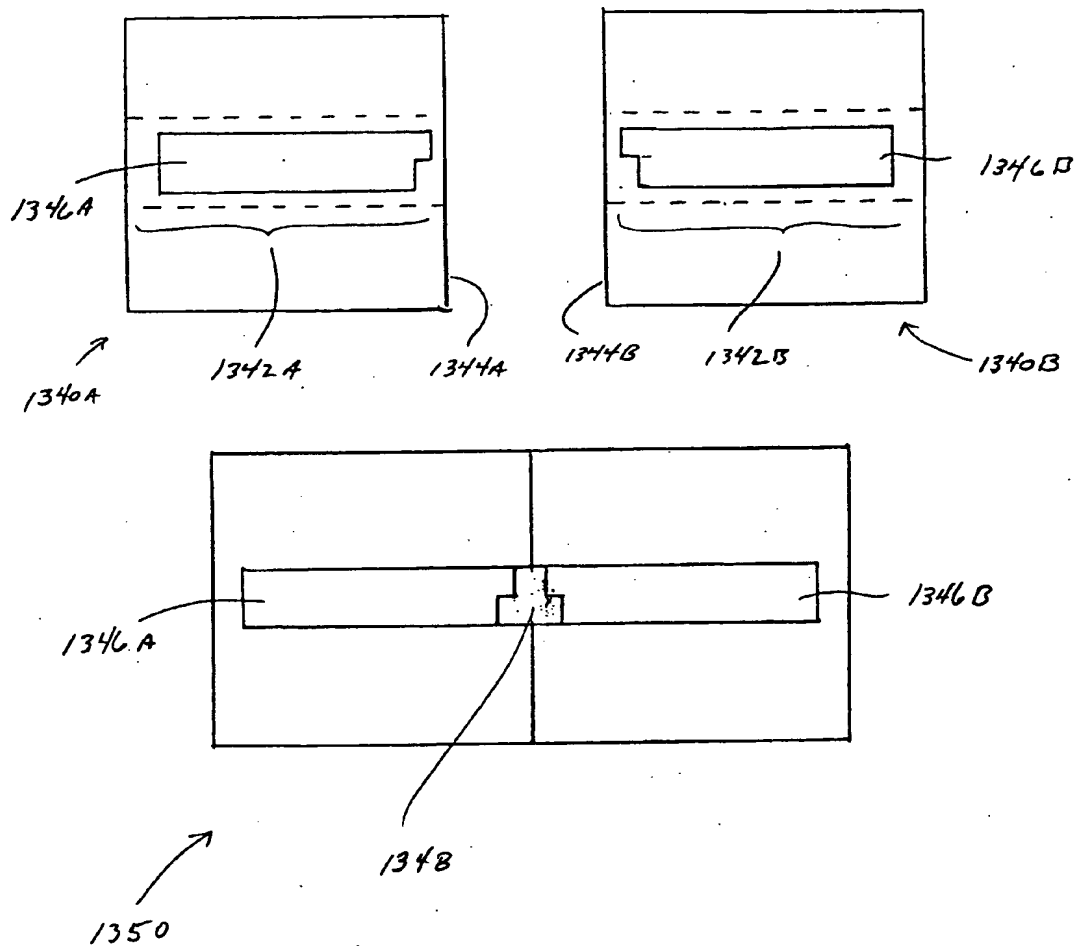


Fig. 44B

